



Domintell

Smart living experience

CATALOG 2017



www.domintell.com

ABOUT US

For over **30 years**, Domintell has been focusing on developing **smart building management systems**, from designing its own software to the production of its own electronic devices and ensuring the technical support of its equipment. Domintell is unique in how it masters its whole value-chain.

Around 10,000 installations all over the world (in more than **35 countries**) run with the **Domintell technology**, to the great satisfaction of our clients. Our technology has proven to be highly **stable** from the start, most of the original systems are still perfectly running. Moreover, we have always been making sure that our systems could evolve.

Domintell is well-known for the **user-friendliness** of its systems, as much regarding system setting during the installation as daily use. Despite this simplicity, Domintell delivers a **high level of performance and configuration**.

Its technology is as much suitable for highly complex installations, for **residential or professional use** (high-end houses, hotels, nursing homes, offices, factories, shopping malls, police stations), as for simpler applications. And that for every budget.

The scope of **features** covered by the Domintell system keeps growing, in order to stay at the forefront of the innovation on the subject : security, energy management, autonomy of individuals, internet of things, mobile applications,

Welcome to the smart living experience, by Domintell.





CONTENTS

| | | |
|----------|-----------------------|------------|
| 1 | Touchscreens | 6 |
| 2 | Keypads | 14 |
| 3 | Systems | 49 |
| 4 | Multimedia | 54 |
| | Sound | |
| | Videophone | |
| | Communication | |
| | Remote control | |
| 5 | Applications | 69 |
| | General | |
| | Lightings | |
| | Shutters | |
| | HVAC | |
| 6 | Sensors | 93 |
| 7 | Accessories | 109 |

CHAPTER 1

Touchscreens

DTSC02

TFT Color touchscreen

TFT back-lit color touchscreen for the control of all home automation points and the setting of temperatures, clocks, sound, etc. It includes: temperature sensor, IR receiver, μ SD/TF card, ethernet connection and password.

**SPECIFICATIONS**

Power supply: BUS
 Resolution: VGA 640 x 480 pixels
 Colors: 262 140
 Backlight: LED
 Consumption: 250 mA (Backlight ON)
 Connection to the BUS through quick connections
 Ethernet port
 Port μ SD CARD
 Dimensions: 190 x 135 x 50 mm
 Using possibilities of the thermostat 5 °C to 40 °C
 Resolution of 0,1 °C
 To be mounted with a mounting box DTSCBOX02
 Operating temperature: 5 °C to 40 °C

Schema**VARIATIONS**

DTSC02-W



DTSC02-LG



DTSC02-DG

DTSC04

TFT Video color touchscreen

TFT back-lit color touchscreen for the control of all home automation points and the setting of temperatures, clocks, sound, videophone, IP camera including temperature sensor, IR receiver, μ SD/TF card, ethernet connection and password.



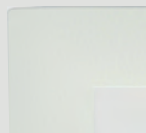
SPECIFICATIONS

Power supply: BUS
 Resolution: VGA 640 x 480 pixels
 Colors: 262 140
 Backlight: LED
 Consumption: 260 mA (Backlight ON)
 Connection to the BUS through Quick connections
 Ethernet port
 Port μ SD CARD
 Dimensions: 190 x 148 x 50 mm
 Using possibilities of the thermostat 5 °C to 40 °C
 Resolution of 0,1 °C
 To be mounted with a mounting box DTSCBOX02
 Operating temperature: 5 °C to 40 °C

Schema



VARIATIONS



DTSC04-W



DTSC04-LG



DTSC04-DG

Rainbow line LCD capacitive touchscreen with t° sensor, up to 6 programmable buttons with dedicated menus. The picture under the button changes depending on the output status.



SPECIFICATIONS

Supply: BUS

Consumption: 50 mA

Screen size: 3,5 inches

Colors: 65, 536 colors

Resolution: 320 x 240px

Temperature sensor: All Domintell regulations are available

Connection to the BUS through Quick connections

Number of inputs: up to 6 programmable buttons

Functions:

- Local temperature: from 5 °C to 50 °C

- Sound control with DAMPLI01

- Mechanical ventilation control with DMV01

- Fan Coil control with DFAN01

- Daikin RTD-NET control with DINTMB01

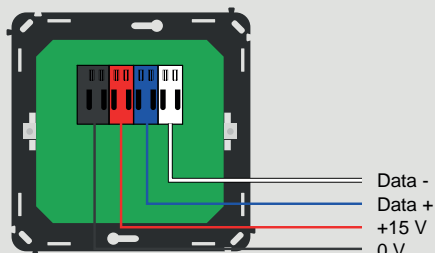
- Screensavers with clock, logo, T°, Blue line, customizable picture

Wall mounting: To be mounted with a mouting wall box available with reference: D1722CG

Dimensions: 122 x 85 x 11 mm

Operating temperature: 0 °C to 50 °C

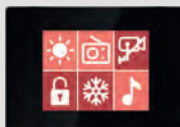
Schema



VARIATIONS



DPBRLCD02-W



DPBRLCD02-B

DPBTLCD01

Domintell - LCD touchscreen

Touchscreen control module. Up to 6 available inputs and outputs. Your button icon changes depending on the matching output status (follower function).



Frame not included

SPECIFICATIONS

Power supply: BUS

Consumption: 80 mA

Connection to the BUS through Quick connections

Dimensions: 56 x 51 x 32 mm

Inputs: up to 6 programable buttons

Screen dimensions: 2,2 inches

Functions:

- Sound control with DAMPLI01

- Mechanical ventilation control with DMV01

- Fan Coil control with DFAN01

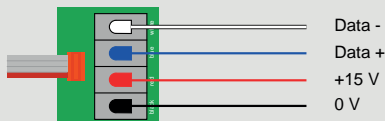
- Daikin RTD-NET control with DINTMB01

- Screensavers with clock, logo, T°, Blue line, customizable picture

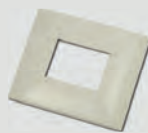
To be mounted with a standard frame

Operating temperature: -10 °C to 50 °C

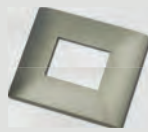
Schema



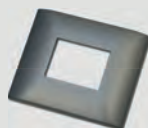
VARIATIONS



DPBCA01-W



DPBCA01-LG



DPBCA01-DG

DPBTLCD02

Domintell - LCD touchscreen - with T° sensor

Touchscreen control module with temperature sensor. Up to 6 inputs and outputs. Your customizable button icon changes depending on the matching output status (follower function).



Frame not included

SPECIFICATIONS

Power supply: BUS

Consumption: 80 mA

Connection to the BUS through Quick connections

Dimensions: 56 x 51 x 32 mm

Inputs: 1 to 6 programmable button(s)

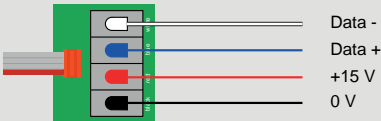
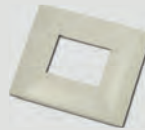
Screen dimensions: 2,2 inches, Qvga 320*240

Functions:

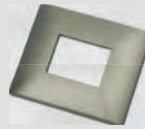
- Local temperature: from 5 °C to 50 °C
- Sound management with DAMPLI01
- Mechanical ventilation management with DMV01
- Fan Coil management with DFAN01
- Daikin RTD-NET management with DINTMB01
- Screensavers with clock, logo, T°, Blue line, customer picture

To be mounted with a standard frame

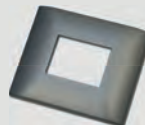
Operating temperature: -10 °C to 50 °C

Schema**VARIATIONS**

DPBCA02-W



DPBCA02-LG



DPBCA02-DG

DAXPBLCD01**Bticino Axolute - LCD touchscreen**

Touchscreen control module. Up to 6 inputs and outputs available. Your button icon changes depending on the matching output status (follower function).



Frame not supplied
Available at your usual supplier

SPECIFICATIONS

Power supply: BUS

Consumption: 80 mA

Connection to the BUS through Quick connections

Dimensions: 68 x 46 x 32 mm

Inputs: up to 6 programmable buttons

Screen dimensions: 2,2 inches

Functions:

- Sound control with DAMPLI01

- Mechanical ventilation control with DMV01

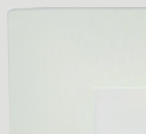
- Fan Coil control with DFAN01

- Daikin RTD-NET control with DINTMB01

- Screensavers with clock, logo, T°, Blue line, customizable picture

To be mounted with a Bticino Axolute 3 modules mounting frame

Operating temperature: -10 °C to 50 °C

Schema**VARIATIONS**

DAXPBLCD01-W



DAXPBLCD01-LG

DAXPBLCD02 Bticino Axolute - LCD touchscreen - with T° sensor

Touchscreen control module with temperature sensor. 1 to 6 inputs and outputs available. Your customizable button icon changes depending on the correspondent output status (follower function).

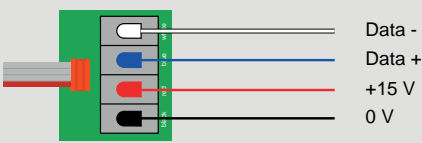


Frame not supplied
Available at your usual supplier

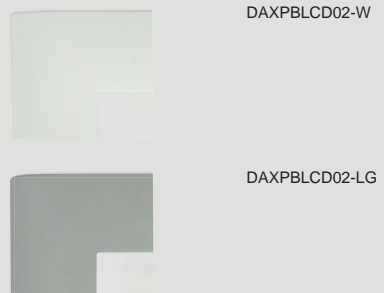
SPECIFICATIONS

- Power supply: BUS
- Consumption: 80 mA
- Connection to the BUS through Quick connections
- Dimensions: 68 x 46 x 32 mm
- Inputs: up to 6 programmable buttons
- Screen dimensions: 2,2 inches
- Functions:
 - Local temperature: from 5 °C to 50 °C
 - Sound control with DAMPLI01
 - Mechanical ventilation control with DMV01
 - Fan Coil control with DFAN01
 - Daikin RTD-NET control with DINTMB01
 - Screensavers with clock, logo, T°, Blue line, customizable picture
- To be mounted with a Bticino Axolute 3 modules mounting frame
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



CHAPTER 2

Keypads



DPBR02

Rainbow - RGB 2 keys glass buttons

2 buttons touch-sensitive pushbuttons with LED uplighters and LED backlights.
Uplighters and backlights are separately dimmable and the colors can be set up among 16 M colors.
Both selected colors are separately dimmable.



SPECIFICATIONS

Power supply: BUS

Consumption: 45 mA

Connection to the BUS through Quick connections

Dimensions: 85 mm x 85 mm x 25 mm

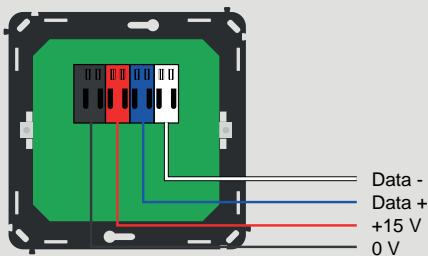
LEDs RGB 16 million colors

To be mounted with a mouting wall box available with reference: D1722CG

Operating temperature: -10 °C to 50 °C

Colors: Black and White

Schema



VARIATIONS



DPBR02-W



DPBR02-B

DPBR04

Rainbow - RGB 4 keys glass buttons

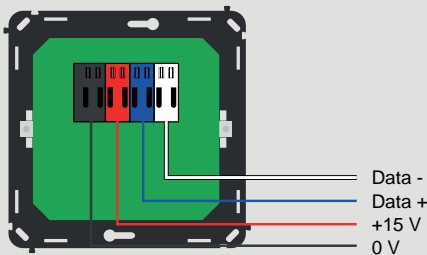
4 buttons touch-sensitive pushbuttons with LED uplighters and LED backlights. Uplighters and backlights are separately dimmable and the color can be set up among 16 M colors. Both selected colors are separately dimmable.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 75 mA
- Connection to the BUS through Quick connections
- Dimensions: 85 mm x 85 mm x 25 mm
- LEDs RGB 16 million colors
- To be mounted with a mouting wall box available with reference: D1722CG
- Operating temperature: -10 °C to 50 °C
- Colors: Black and White

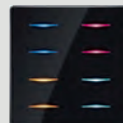
Schema



VARIATIONS



DPBR04-W



DPBR04-B

DPBR06

Rainbow - RGB 6 keys glass buttons

6 buttons touch-sensitive pushbuttons with LED uplighters and LED backlights. Uplighters and backlights are separately dimmable and the colors can be set up among 16 M colors. Both selected colors are separately dimmable.



SPECIFICATIONS

Power supply: BUS

Consumption: 105 mA

Connection to the BUS through Quick connections

Dimensions: 112 mm x 85 mm x 25 mm

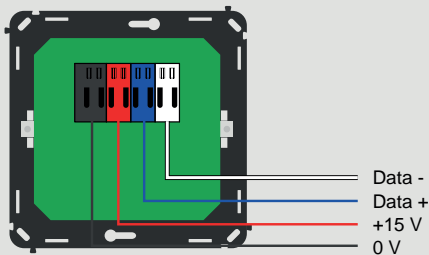
LEDs RGB 16 million colors

To be mounted with a mouting wall box available with reference: D1722CG

Operating temperature: -10 °C to 50 °C

Colors: Black and White

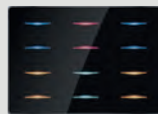
Schema



VARIATIONS



DPBR06-W



DPBR06-B

DPBT01**Domintell - 1 key pushbutton**

Design pushbutton with dimmable blue and red LEDs. The ring of the button turns to blue or red depending on the output status (follower function).



Frame not supplied

SPECIFICATIONS

Power supply: BUS

Consumption: 18 mA

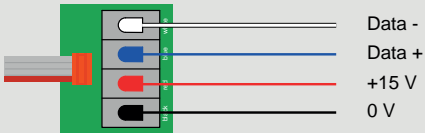
Connection to the BUS through Quick connections

Dimensions: 55 x 40 x 26 mm

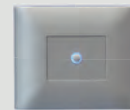
To be mounted with a standard mounting frame

Bicolor dimmable LEDs: blue/red

Operating temperature: -10 °C to 50 °C

Schema**VARIATIONS**

DPBT01-W



DPBT01-LG



DPBT01-DG

DPBT02 Domintell - 2 Keys pushbuttons

Design pushbuttons with dimmable blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

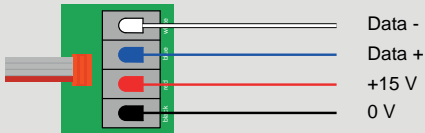


Frame not supplied

SPECIFICATIONS

- Power supply: BUS
- Consumption: 21 mA
- Connection to the BUS through Quick connections
- Dimensions: 55 x 40 x 26 mm
- To be mounted with a standard mounting frame
- Bicolor dimmable LEDs: blue red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DPBT02-W



DPBT02-LG

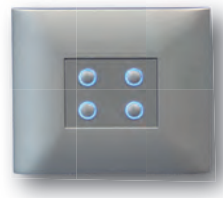


DPBT02-DG

DPBT04

Domintell - 4 Keys pushbuttons

Design pushbuttons with dimmable blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

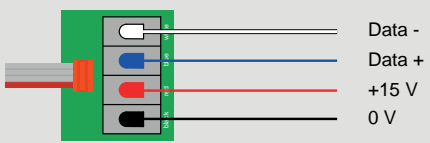


Frame not supplied

SPECIFICATIONS

- Power supply: BUS
- Consumption: 26 mA
- Connection to the BUS through Quick connections
- Dimensions: 55 x 40 x 26 mm
- To be mounted with a standard mounting frame
- Bicolor dimmable LEDs: blue red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DPBT04-W



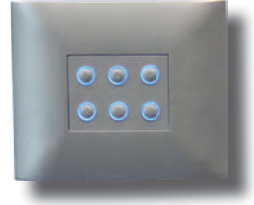
DPBT04-LG



DPBT04-DG

DPBT06**Domintell - 6 Keys pushbuttons**

Design pushbuttons with dimmable blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).



Frame not supplied

SPECIFICATIONS

Power supply: BUS

Consumption: 31 mA

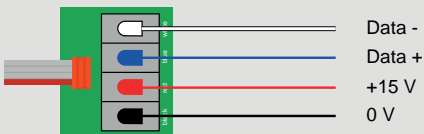
Connection to the BUS through Quick connections

Dimensions: 55 x 40 x 26 mm

To be mounted with a standard mounting frame

Bicolor dimmable LEDs: blue red

Operating temperature: -10 °C to 50 °C

Schema**VARIATIONS**

DPBT06-W



DPBT06-LG



DPBT06-DG

DPBECO01

Eco Line - 1 Key pushbutton

Pushbutton with output status display. Red LEDs are dimmable.

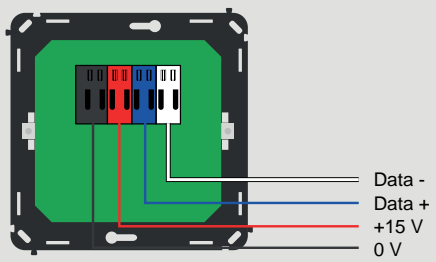


Frame not supplied

SPECIFICATIONS

- Power supply: BUS
- Consumption: 20 mA
- Connection to the BUS through Quick connections
- Dimensions: 55 x 40 x 26 mm
- To be mounted with a standard mounting frame
- Red dimmable LEDs
- Operating temperature: -10 °C to 50 °C

Schema



FRAMES



DPBECO02 Eco Line - 2 Keys pushbuttons

Pushbuttons with output status display. Red LEDs are dimmable.

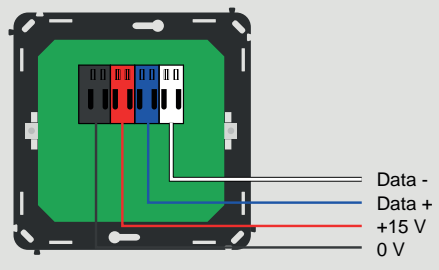


Frame not supplied

SPECIFICATIONS

- Power supply: BUS
- Consumption: 25 mA
- Connection to the BUS through Quick connections
- Dimensions: 55 x 40 x 26 mm
- To be mounted with a standard mounting frame
- Red dimmable LEDs
- Operating temperature: -10 °C to 50 °C

Schema



FRAMES



D7442TB



D7442T

DPBECO04

Eco Line - 4 Keys pushbuttons

Pushbuttons with output status display. Red LEDs are dimmable.

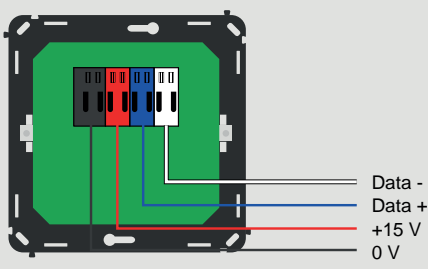


Frame not supplied

SPECIFICATIONS

- Power supply: BUS
- Consumption: 27 mA
- Connection to the BUS through Quick connections
- Dimensions: 55 x 40 x 26 mm
- To be mounted with a standard mounting frame
- Red dimmable LEDs
- Operating temperature: -10 °C to 50 °C

Schema



FRAMES



D7442TB



D74422T

DLNID Lithoss Select

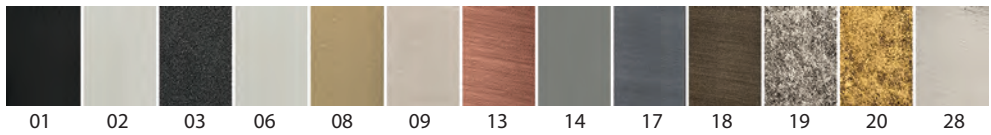
The series consists of a spectrum of 13 very diverse finishes, which allow you to genuinely customize your SELECT switches. RGB LED backlight. Available in a wide range of different combinations.



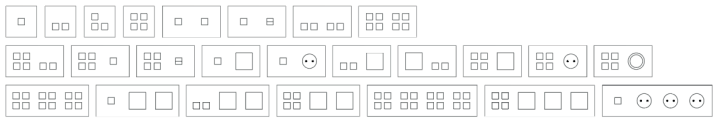
SPECIFICATIONS

- Power supply: BUS
- Consumption: max 75mA (4 keys)
- Connection to the BUS through Quick connections
- Dimensions: 85 mm x 85 mm x 25 mm
- RGB LEDs: 8 million colors
- To be mounted with a standard mounting frame
- Operating temperature: 0 °C to 45 °C

Colors



Combinations



DLSQD

Lithoss Squares

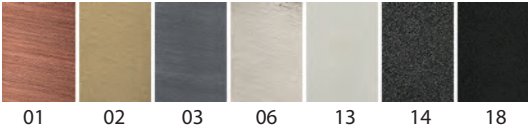
Flush-mounted pushbuttons. The Squares series can be perfectly integrated in any interior. RGB LED backlight. Available in a wide range of different combinations.



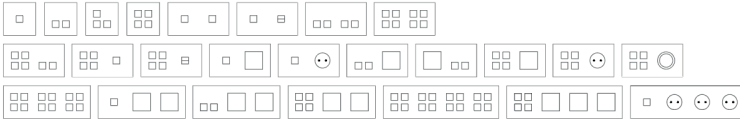
SPECIFICATIONS

- Power supply: BUS
- Consumption: max 75mA (4 keys)
- Connection to the BUS through Quick connections
- Dimensions: 85 mm x 85 mm x 25 mm
- RGB LEDs: 8 million colors
- To be mounted with a standard mounting frame
- Operating temperature: from 0 °C to 45 °C

Colors



Combinations



DPBU01**Bticino Living-Light - 1 Key pushbutton**

Design pushbutton with blue and red LEDs. The ring of the button turns to blue or red depending on the output status (follower function).



Frame not supplied
Available at your usual supplier

SPECIFICATIONS

Power supply: BUS

Consumption: 20 mA

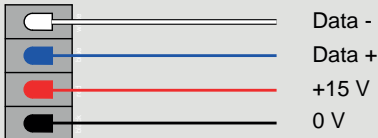
Connection to the BUS through Quick connections

To be mounted with a Bticino 2 modules or standard mounting frame

Dimensions: 44 x 44 x 26 mm

Bicolor LEDs: blue/red

Operating temperature: -10 °C to 50 °C

Schema**VARIATIONS**

DPBU01-W



DPBU01-LG

DPBU02**Bticino Living-Light - 2 Keys pushbuttons**

Design pushbuttons with blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).



Frame not supplied
Available at your usual supplier

SPECIFICATIONS

Power supply: BUS

Consumption: 30 mA

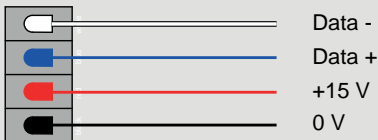
Connection to the BUS through Quick connections

To be mounted with Bticino 2 modules or standard mounting frame

Dimensions: 44 x 44 x 26 mm

Bicolor LEDs: blue/red

Operating temperature: -10 °C to 50 °C

Schema**VARIATIONS**

DPBU02-W



DPBU02-LG

DPBU04 Bticino Living·Light - 4 Keys pushbuttons

Design pushbuttons with blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

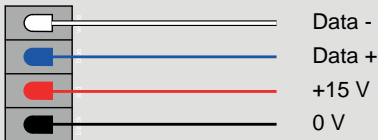


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 50 mA
- Connection to the BUS through Quick connections
- To be mounted with a Bticino 3 modules mounting frame
- Dimensions: 66 x 44 x 26 mm
- Bicolor LEDs: blue/red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DPBU04-W



DPBU04-LG

DPBU06

Bticino Living-Light - 6 Keys pushbuttons

Design pushbuttons with blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

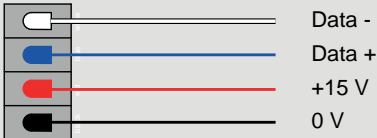


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 70 mA
- Connection to the BUS through Quick connections
- To be mounted with a Bticino 3 modules mounting frame
- Dimensions: 66 x 44 x 26 mm
- Bicolor LEDs: blue/red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DPBU06-W



DPBU06-LG

DAXPB01 Bticino Axolute - 1 Key pushbutton

Design pushbuttons with dimmable red and blue LEDs. The ring of the button turns to blue or red depending on the output status (follower function).

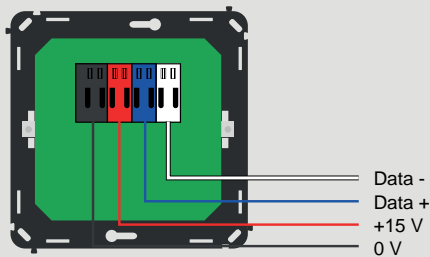


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 18 mA
- Connection to the BUS through Quick connections
- To be mounted with a Bticino 2 modules or standard mounting frame
- Dimensions: 45,5 x 45,5 x 26 mm
- Bicolor dimmable LEDs: blue/red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DAXPB01-W



DAXPB01-LG

DAXPB02

Bticino Axolute - 2 Keys pushbuttons

Design pushbuttons with dimmable red and blue LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

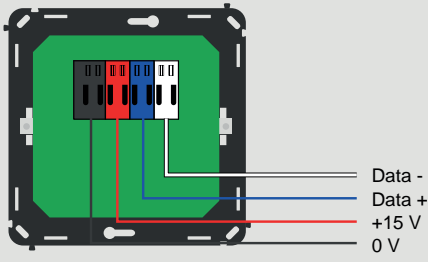


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 21 mA
- Connection to the BUS through Quick connections
- To be mounted with a Bticino 2 modules or standard mounting frame
- Dimensions: 45,5 x 45,5 x 26 mm
- Bicolor dimmable LEDs: blue/red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS

-  DAXPB02-W
-  DAXPB02-LG

DAXPB04 Bticino Axolute - 4 Keys pushbuttons

Design pushbuttons with dimmable red and blue LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

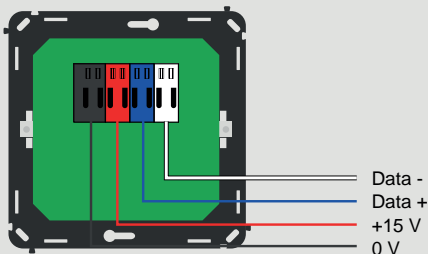


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 26 mA
- Connection to the BUS through Quick connections
- To be mounted with a Bticino 3 modules mounting frame
- Dimensions: 67,5 x 45,5 x 26 mm
- Bicolor dimmable LEDs: blue/red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DAXPB06

Bticino Axolute - 6 Keys pushbuttons

Design pushbuttons with dimmable red and blue LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

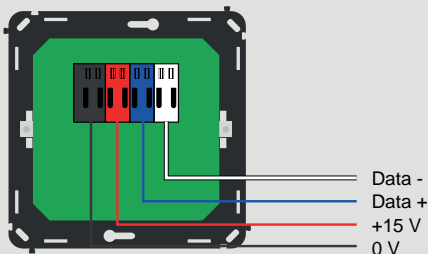


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 31 mA
- Connection to the BUS through Quick connections
- To be mounted with a Bticino 3 modules mounting frame
- Dimensions: 67,5 x 45,5 x 26 mm
- Bicolor dimmable LEDs: blue/red
- Operating temperature: from -10 °C to 50 °C

Schema



VARIATIONS



DAXPB06-W



DAXPB06-LG

DNIPB01**Niko Pure - 1 Key pushbutton**

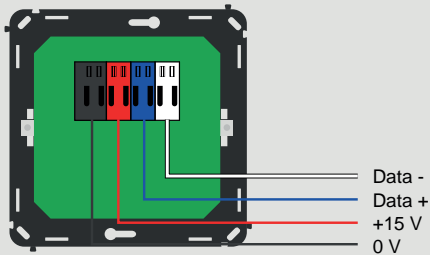
Design pushbutton with dimmable blue and red LEDs. The ring of the button turns to blue or red depending on the output status (follower function).



Frame not supplied
Available at your usual supplier

SPECIFICATIONS

Power supply: BUS
Consumption: 21 mA
Connection to the BUS through Quick connections
To be mounted with a standard mounting frame
Dimensions: 55 x 40 x 26 mm
Bicolor dimmable LEDs: blue/red
Operating temperature: -10 °C to 50 °C

Schema**VARIATIONS**

DNIPB01-W



DNIPB01-LG

DNIPB02

Niko Pure - 2 Keys pushbuttons

Design pushbuttons with dimmable blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

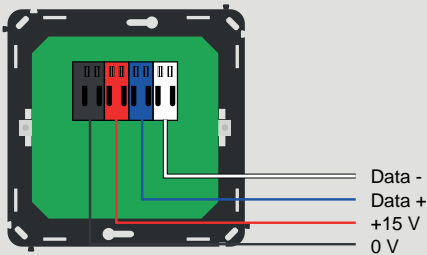


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 23 mA
- Connection to the BUS through Quick connections
- To be mounted with a standard mounting frame
- Dimensions: 55 x 40 x 26 mm
- Bicolor dimmable LEDs: blue/red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DNIPB02-W



DNIPB02-LG

DNIPB04

Niko Pure - 4 Keys pushbuttons

Design pushbuttons with dimmable blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

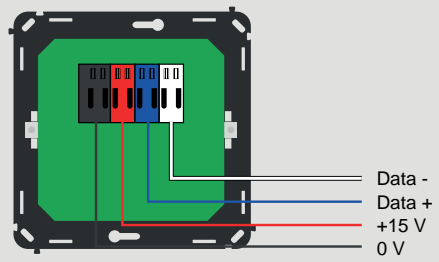


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 26 mA
- Connection to the BUS through Quick connections
- To be mounted with a standard mounting frame
- Dimensions: 55 x 40 x 26 m
- Bicolor dimmable LEDs: blue/red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DNIPB04-W



DNIPB04-LG

DNIPB06

Niko Pure - 6 Keys pushbuttons

Design pushbuttons with dimmable blue and red LEDs. The rings of the buttons turn to blue or red depending on the output status (follower function).

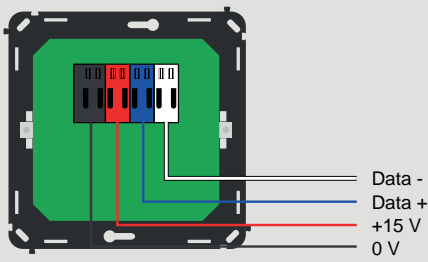


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 31 mA
- Connection to the BUS through Quick connections
- To be mounted with a standard mounting frame
- Dimensions: 55 x 40 x 26 mm
- Bicolor dimmable LEDs: blue/red
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DNIPB06-W



DNIPB06-LG

DNKPB04 Interface for Niko for 4 + LEDs

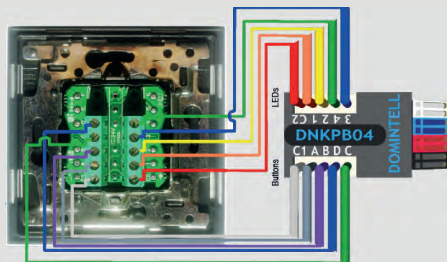
Interface for Niko pushbuttons ref: 170-40100 with 4 pushbuttons and 4 dimmable LEDs.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 16 mA
- Connection to the BUS through Quick connections
- 4 dimmable outputs for LEDs - common positive
- To be connected to a true dry contact
- Dimensions: 46 x 28 x 15 mm
- Type of cable between the DNBKPB04 and Niko PB
- Maximum distance between the module and the PB: 10 m
- Max amperage per LED 12 V of 24 V: 1.25 mA
- Operating temperature: -10 °C to 50 °C

Schema



DNKPB06

Pushbuttons interface for Niko 6 + LEDs

Interface for Niko pushbuttons ref: 170-60100 with 6 pushbuttons and 6 dimmable LEDs.

**SPECIFICATIONS**

Power supply: BUS

Consumption: 20 mA

Connection to the BUS through Quick connections

6 dimmable outputs for LEDs - common positive

To be connected to a true dry contact

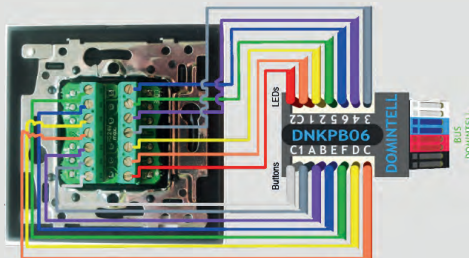
Dimensions: 46 x 28 x 15 mm

Type of cable between the DNKPB06 and Niko PB: alarm, phone

Maximum distance between the module and the PB: 10 m

Max amperage per LED 12 V of 24 V: 1.25 mA

Operating temperature: -10 °C to 50 °C

Schema

DISM04

4 Inputs - Dry contacts

Allows the direct connection of up to 4 push buttons or any other potential free output/dry contact (detectors, sensors, ...).



SPECIFICATIONS

Power supply: BUS

Consumption: 10 mA

Connection to the BUS through Quick connections

Dimensions: 46 x 28 x 15 mm

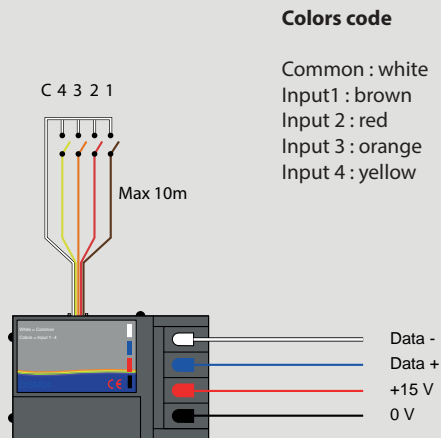
To be connected to a true dry contact

Type of cable between the ISM and the input: alarm, phone

Maximum distance between the module and the input: 10 m

Operating temperature: -10 °C to 50 °C

Schema



DISM08**8 Inputs - Dry contacts**

Allows the direct connection of up to 8 pushbuttons or any other potential free output/dry contact (detectors, sensors, etc.).

**SPECIFICATIONS**

Power supply: BUS

Consumption: 10 mA

Connection to the BUS through Quick connections

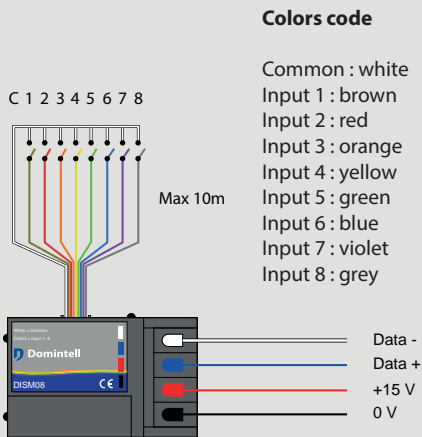
Dimensions: 46 x 28 x 15 mm

To be connected to a true dry contact

Type of cable between the ISM and the input: alarm, phone

Maximum distance between the module and the input: 10 m

Operating temperature: -10 °C to 50 °C

Schema

DISM20

20 inputs - Dry contacts

Allows the direct connection of up to 20 pushbuttons or any other potential free output/dry contact (detectors, sensors, etc.).



SPECIFICATIONS

Power supply: BUS

Consumption: 15 mA

Connection to the BUS through Quick connections

Dimensions: DIN RAIL L-70 mm (4 modules)

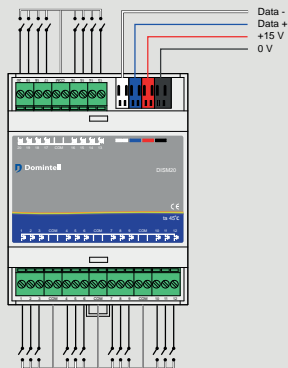
To be connected to a true dry contact

Type of cable between the ISM and the input: alarm, phone

Maximum distance between the module and the input: 25 m

Operating temperature: -10 °C to 50 °C

Schema





DOMINTELL CLASSIC



DPBT01-W



DPBT02-W



DPBT04-W



DPBT06-W



DPBT01-LG



DPBT02-LG



DPBT04-LG



DPBT06-LG



DPBT01-DG



DPBT02-DG



DPBT04-DG



DPBT06-DG

DOMINTELL RAINBOW



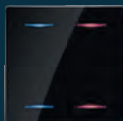
DPBR02-W



DPBR04-W



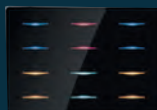
DPBR06-W



DPBR02-B



DPBR04-B



DPBR06-B



ECO LINE

LITHOSS LINE

BTICINO LIVING LIGHT



DPBECO01



DPBECO02



DPBECO04



LITHOSS



LITHOSS



LITHOSS



LITHOSS



LITHOSS



LITHOSS



DPBU01-W



DPBU01-LG



DPBU02-W



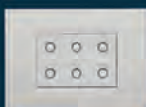
DPBU02-LG



DPBU04-W



DPBU04-LG



DPBU06-W



DPBU06-LG

BTICINO AXOLUTE



DAXPB01-W



DAXPB02-W



DAXPB04-W



DAXPB06-W



DAXPB01-LG



DAXPB02-LG



DAXPB04-LG



DAXPB06-LG

NIKO PURE



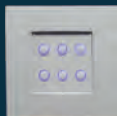
DNIPB01-W



DNIPB02-W



DNIPB04-W



DNIPB06-W



DNIPB01-LG



DNIPB02-LG



DNIPB04-LG



DNIPB06-LG

CHAPTER 3

Systems

DALI01 2.5 A Power supply

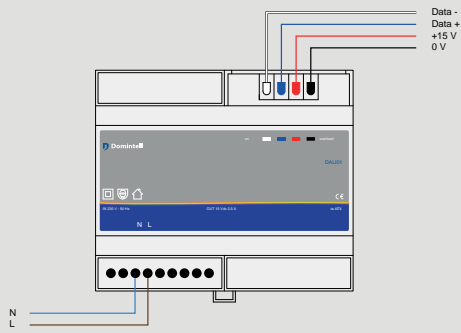
Card providing a power supply for all the modules on the BUS. This card is powered by a voltage of 230 Vac. It is essential to place a power supply in each electrical box.



SPECIFICATIONS

- Power supply: 230 Vac
- Power: unregulated 12 Vdc/2.5 A
- Connection to the BUS through Quick connections
- Dimensions: L-105 mm (6 modules)
- To be mounted on DIN rail
- Operating temperature: -10 °C to 45 °C
- Fuse: 500 mA temporized - sanded
- Overload protection

Schema



DALI03 Stabilized - 3.3 A Power supply

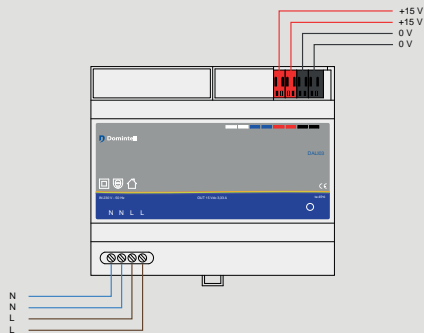
The DALI03 is a stabilized power supply. This module is powered by the 230 V network. Depending on the number of modules, several DALI03 might be required. It is recommended that at least one is placed in each electrical box.



SPECIFICATIONS

- Power supply: 230V AC +/- 10% 50 HZ
- Nominal output voltage: 15V DC
- Nominal power output: 0 to 3.3 A
- Connection to the BUS through Quick connections
- Dimensions: L105 mm (6 modules)
- To be mounted on DIN rail
- Operating temperature: -10 °C to 50 °C

Schema



DGQG01**Master**

Central unit controlling the complete system. USB connection to display inputs/outputs and program all the advanced functions of the system. Internal clock used for: time programming, astronomical clock, intelligent presence simulation.

**SPECIFICATIONS**

Power supply: BUS

Consumption: 100 mA

Connection to the BUS through Quick connections

Dimensions: L-105 mm (6 modules)

To be mounted on DIN rail

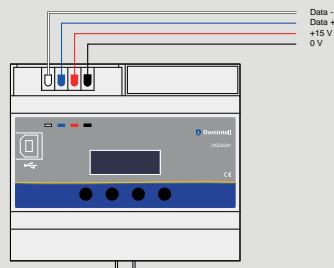
USB input

Manual configuring possible (clock, etc.) using 4 buttons

Max number of modules handled by the Master: 600

Backlight LCD screen

Operating temperature: -10 °C to 50 °C

Schema



CHAPTER 4

Multimedia

DAMPLI01 Multi-room audio amplifier

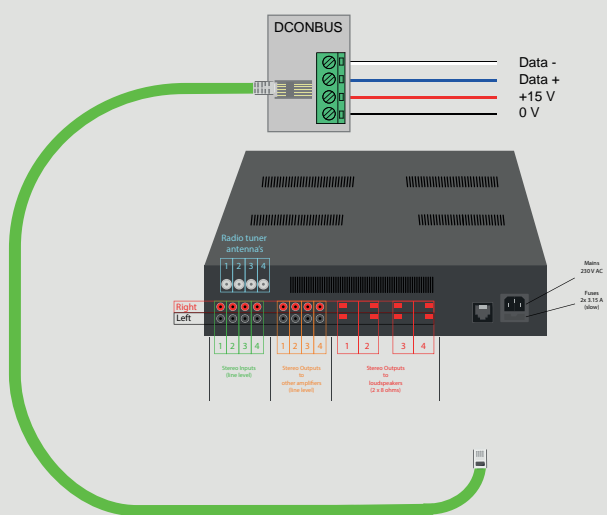
This 4 zones stereo audio amplifier allows broadcasting of different musical sources inside the house. This module is equipped with 4 auxiliary inputs, 4 auxiliary outputs and 4 FM tuners. 4 pairs of speakers can be connected to the DAMPLI01 module.



SPECIFICATIONS

- Consumption: 30 mA on the BUS
- Connection on BUS: RJ 45
- Dimensions: 365 x 255 x 70 mm
- Supply 230 Vac
- Output power: 4 x 20 W RMS stereo
- Auxiliary inputs: 4
- Auxiliary outputs: 4
- Speakers outputs: 4 pairs (8 Ohms)
- Integrated FM tuners: 4
- Operating temperature: -10 °C to 50 °C

Schema



DVIP01 1 Button videophone

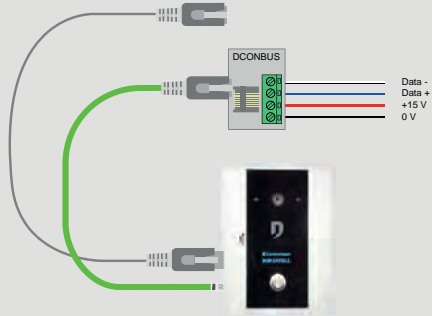
Color videophone integrated in the system and running on IP. Available in light grey - aluminium. It is equipped with an O-LED screen which is programmable with the Domintell configuration software.



SPECIFICATIONS

- Power supply: BUS
- Dimensions: 154 mm H x 117 W x 60 D
- Connections: BUS with RJ11 - Ethernet with RJ45
- Consumption: 2.5 W
- Horizontally adjustable color camera +/- 25°
- Wide field of view: 120°
- To be mounted with the mounting wall box available with reference: DVIPBOX01
- Integrated light sensor permits lighting up at night by LED
- Operating temperature: -20 °C to 45 °C

Schema



DVIP02 2 Buttons videophone

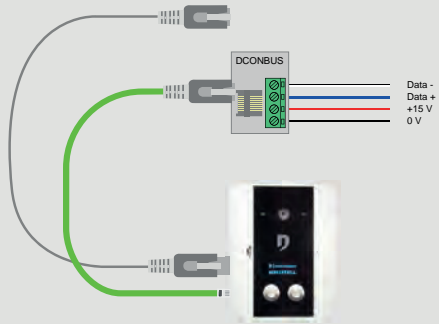
Color videophone integrated in the system and running on IP. Available in light grey - aluminium. It is equipped with a O-LED screen which is programmable with the Domintell configuration software.



SPECIFICATIONS

- Power supply: BUS
- Dimensions: 154 mm H x 117 W x 60 D
- Connections: BUS with RJ11 - Ethernet with RJ45
- Consumption: 2.5 W
- Horizontally adjustable color camera +/- 25°
- Wide field of view: 120°
- To be mounted with the mounting wall box available with reference: DVIPBOX01
- Integrated light sensor allows lighting up at night by LED
- Operating temperature: -20 °C to 45 °C
- Double pushbuttons for 2 bells

Schema



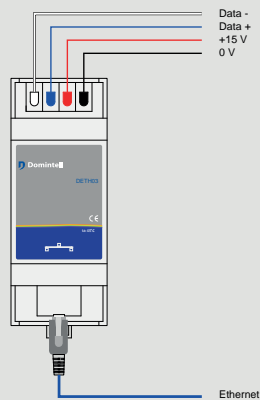
DETH03

Ethernet/Internet interface - Configuration software

Ethernet communication module. Purpose: used to connect tablets and smartphones, NTP, NetBIOS. For more details, please read the communication interface manual.

**SPECIFICATIONS**

Power supply: BUS
 Consumption: 100 mA
 Connection to the BUS through Quick connections
 Dimensions: L-35 mm (2 modules)
 To be mounted on DIN rail
 Network connection: RJ45
 Service: NetBIOS name
 Service: NTP (Network Time Protocol)
 Operating temperature: -10 °C to 50 °C

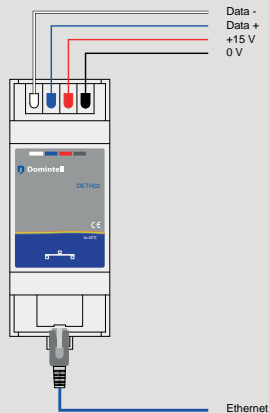
Schema

DETH02**Light protocol Ethernet/Internet interface**

Ethernet communication module. Purpose: Light protocol (equivalent to DRS23202), NTP, NetBIOS, password encryption library. For more details, please read the communication interface manual.

**SPECIFICATIONS**

Power supply: BUS
 Consumption: 100 mA
 Connection to the BUS through Quick connections
 Dimensions: L-35 mm (2 modules)
 To be mounted on DIN rail
 Network connection: RJ45
 Service: NetBIOS name
 Service: NTP (Network Time Protocol)
 Operating temperature: -10 °C to 50 °C

Schema

DRS23201

RS232 interface

Interface between the Domintell BUS and an input/output RS232. This module allows the interconnection with systems such as: airconditioning, alarm, home video, etc. The information is sent and received by text messages.



SPECIFICATIONS

Power supply: BUS

Consumption: 100 mA

Connection to the BUS through Quick connections

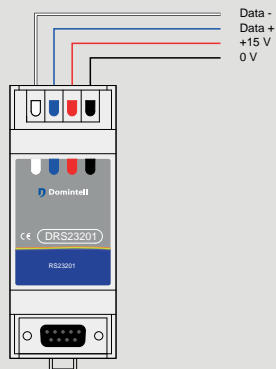
Dimensions: L-35 mm (2 modules)

To be mounted on DIN rail

Connection to the devices by female connector RS232 (DB9)

Operating temperature: -10 °C to 50 °C

Schema



DRS23202

Light protocol - RS232 interface

Interface between the Domintell BUS and an RS232 input/output. Purpose: Light protocol (equivalent to DETH02). This module allows interconnection with several external control systems such as PC, screens, etc. The actions on the Domintell system are sent by text code.



SPECIFICATIONS

Power supply: BUS

Consumption: 100 mA

Connection to the BUS through Quick connections

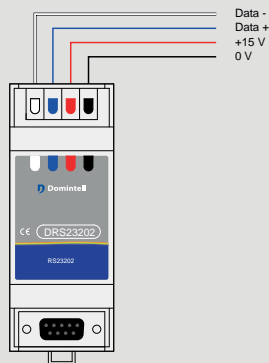
Dimensions: L-35 mm (2 modules)

To be mounted on DIN rail

Connection to the devices by female connector RS232 (DB9)

Operating temperature: -10 °C to 50 °C

Schema



DRS23203**B&O - RS232 interface**

RS232 interface between the Domintell BUS and the audio system from Bang and Olufsen.

**SPECIFICATIONS**

Power supply: BUS

Consumption: 100 mA

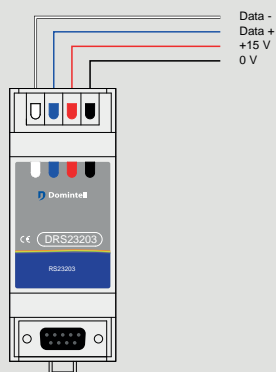
Connection to the BUS through Quick connections

Dimensions: L-35 mm (2 modules)

To be mounted on DIN rail

Connection to the devices by female connector RS232 (DB9)

Operating temperature: -10 °C to 50 °C

Schema

Interface between the Domintell BUS and an USB input/output. This module allows the interconnection with systems such as: computer, etc. The information is sent and received by text messages.



SPECIFICATIONS

Power supply: BUS

Consumption: 30 mA

BUS connection: RJ45 connector

Dimensions: 65 x 65 x 27 mm

Peripheral connection: USB connector

Operating temperature: -10 °C to 50 °C

DGSM01

GSM - bidirectional SMS communication module

This GSM communication module allows users to send information via SMS and to receive control SMS. Filter access to authorize only certain numbers to control the installation. Integrated battery allows users to send alert messages, even in case of a power outage.



SPECIFICATIONS

Power supply: BUS

Consumption: 100 mA

Connection to the BUS through Quick connections

Dimensions: 170 x 113 x 35 mm

Easy access to the SIM card

Control LEDs for charging and network signal

Possibility to send and receive SMS on 200 phone numbers

Operating temperature: -10 °C to 50 °C

Schema



Infrared transmitter controlling 32 channels. The infrared rays are restricted to the area where they are transmitted.



SPECIFICATIONS

Power supply: Two 1.5 V batteries, type AA-LR06

Dimensions: 177 x 55 x 18 mm

Operating temperature: -10 °C to 50 °C

DCDI02

8 keys/14 channels - IR remote control - Alu design

Infrared 14 channels remote control. Keys illuminated by blue LEDs when pressed. Solid aluminium box. 8 buttons configuration, allowing the broadcast of 14 channels. The 8th button activates the first 7 or the last 7 channels.



SPECIFICATIONS

Works with two AAA batteries

Dimensions: 160 x 43 x 17 mm

Operating temperature: -10 °C to 50 °C

10 channels infrared remote control. The most compact model of Domintell remote controls.



SPECIFICATIONS

Works with 1 CR 2025 battery

Dimensions: 86 x 33 x 7 mm

Operating temperature: -10 °C to 50 °C

DIREMIT01 IR emitter 3 channels

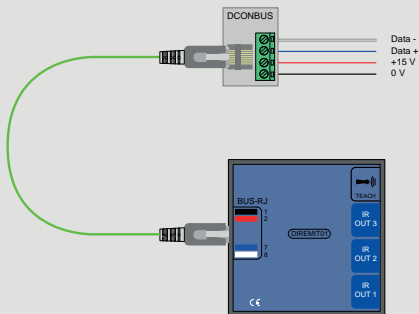
This module allows the control of 3 different devices equipped with an infrared receiver such as TV, CD player, DVD, DAT readers, Hi-Fi, etc. This module allows the recognition of different types of remote controlled infrared codes from many brands.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 30 mA
- BUS connection: RJ45 connector
- Dimensions: 50 x 50 x 22 mm
- 3 transmitters included
- 5 mm transmitter + 800 mm connection cable
- Operating temperature: -10 °C to 50 °C

Schema



CHAPTER 5

Application

DMR01 5 outputs - One-pole relay card

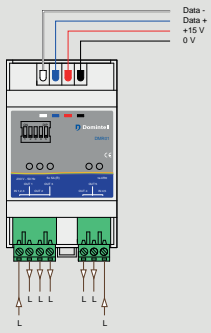
Output card with 5 x 250 V/3 A monopolar relays.
 The module fits with a security micro-switch.
 The module also fits with LEDs to display the status of the relays.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 115 m/A per card (all outputs active)
- Connection to the BUS through Quick connections
- Dimensions: L-53mm (3 modules)
- To be mounted on DIN rail
- Number of outputs: 5 outputs. max 3 A/250 V
- 2 different 230 Vac power supplies possible
- Maximum load per relay: resistive load = 750 W (lamps), inductive load = 130 W
- Relays characteristics 30 °C: AC1= 900 VA, AC15 = 200 VA
- Unpluggable connector 2 x 1,5 mm² or 1 x 2,5 mm²
- Operating temperature: -10 °C to 50 °C

Schema



DBIR01 8 outputs - Two-pole relay card

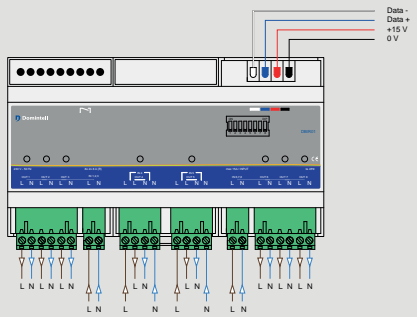
Output card with 8 x 250 V/8 A two-pole relays. The card fits with security micro-switch. The module also fits with LEDs to display the status of the relays.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 400 m/A per card (all outputs active)
- Connection to the BUS through Quick connections
- Dimensions: L-160 mm (9 modules)
- To be mounted on DIN rail
- Number of outputs: 8 outputs. max 8 A/250 V
- 4 different 230 Vac power supplies possible
- Max. load per relay: resistive load = 1000 W, inductive load = 200 W
- Unpluggable connector 2 x 1,5 mm² or 1 x 2,5 mm²
- Operating temperature: -10 °C to 50 °C

Schema



DTRP01 4 outputs - Trip switch module

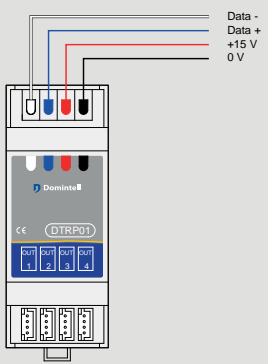
Output card for the control of up to 4 trip switches (TL2001). Currently reserved for the connection of trip switches produced by Domintell.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 100 mA/1,2 A peak at switch
- Connection to the BUS through Quick connections
- Dimensions: L-35 mm (2 modules)
- To be mounted on DIN rail
- Number of output: 4 trip switches (TL2001) 16 A/230 Vac
- Type of trip switch: Schneider with auxiliary
- Operating temperature: -10 °C to 50 °C

Schema



DLED01 4 LEDs module

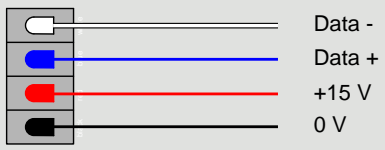
Allows the connection of 4 light indicators. The LEDs can be programmed according to the status of the system or permanently lit.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 50 mA
- Connection to the BUS through Quick connections
- Dimensions: 46 x 28 x 15 mm
- Max. connection: 4 LEDs
- LED diameter with protection: 8 mm
- LEDs supplied with the module
- Operating temperature: -10 °C to 50 °C

Schema



DOUT10V02 0 - 10 V Output module

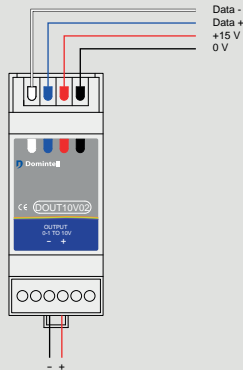
Control module 0/1 - 10 Vdc for controllers and electronic ballasts.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 60 mA
- Connection to the BUS through Quick connections
- Dimensions: L-35 mm (2 modules)
- To be mounted on DIN rail
- Modes: 0 - 10 Vdc and 1 - 10 Vdc
- Outputs: 1
- Max load/output: 20
- The 0/1 - 10 Vdc input connected to this module must be isolated from the ground
- Operating temperature: -10 °C to 50 °C

Schema



DINTDALI01 DALI interface

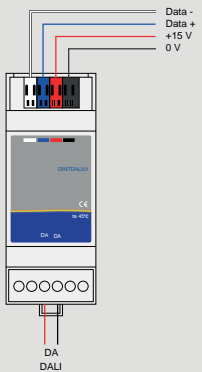
Master interface for DALI bus (Digital Addressable Lighting Interface) that controls an entire DALI system, for Tube Lamps & LEDs slaves.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 100 mA
- Connection to the BUS through Quick connections
- Dimensions: L-35 mm (2 modules)
- To be mounted on DIN rail
- Operating temperature: -10 °C to 50 °C
- An external DALI power supply is required

Schema



DDIM01 8 outputs - Dimmer module controller

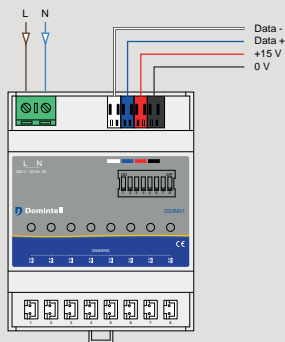
Control module for up to 8 dimmers of 400 W (DD400L), 500 W (DD500), 750 W (DD750), 1000 W (DD1000) of 0-10 V/1-10 V (DD10V). The module can simultaneously control dimmers with different power or voltage.



SPECIFICATIONS

- Power supply: BUS 230 Vac/50 Hz
- Consumption: 150 mA per card
- Connection to the BUS through Quick connections
- Dimensions: L-70 mm (4 modules)
- To be mounted on DIN rail
- Number of outputs: 8
- Connection of the controlled dimmer phasis to the DDIM is required to obtain the right synchronisation
- Operating temperature: -10 °C to 50 °C

Schema



DD400L

400 W Universal dimmer

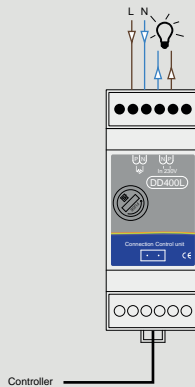
The DD400L is a universal lighting dimmer. It is able to dim incandescent lamps, classic 230 V halogen lamps or dimmable LEDs.



SPECIFICATIONS

- Main supply: 230 Vac 50Hz
- Output power: 400 W/200 W LED
- Maximum number of LED lamps: 30
- Minimal load: 0 W
- Fuse on front face: 20mm -2.5 A
- Dimensions: L-35mm (2 modules)
- Operating temperature: from -10 °C to 50 °C
- Connection to DDIM01 with delivered special cable

Schema



DD500 500W Dimmer

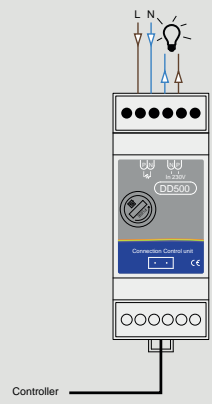
500 W dimmer module with fast connection to the DDIM01 card. The dimmers can operate all types of incandescent or classic 230 V halogen light bulbs but not LEDs.



SPECIFICATIONS

- Power supply: 230 Vac 50 Hz
- Output power: 500 W
- Minimal load: 35 W
- Fuse on the front face: 20 mm - 2.5 Afast/tempo sanded
- Dimensions: L-35 mm (2 modules)
- To be mounted on DIN rail
- Operating temperature: -10 °C to 50 °C
- Connection to DDIM01 with delivered special cable

Schema



DD10V 0-10 V Dimmer connected to DDIM01

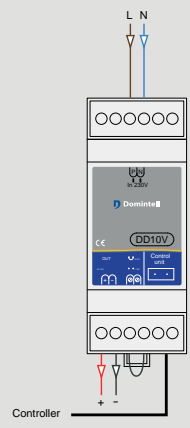
Module for controlling a variable or an electronic ballast 0-10 V or 1-10 V.



SPECIFICATIONS

- Power supply: 230 Vac 50Hz
- Modes: 0-10 V & 1-10 V
- Maximum controllable salve: 1
- Dimensions: L-35 mm (2 modules)
- To be mounted on DIN rail
- Operating temperature: -10 °C to 50 °C
- Connection to DDIM01 with delivered special cable

Schema



DD750 750W Dimmer

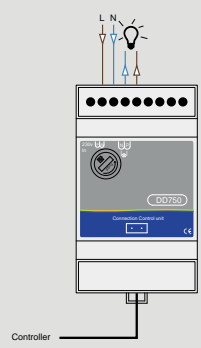
750 W dimmer module with fast connection to the DDIM01 card. It is able to dim all types of incandescent or classic 230 V halogen light bulbs but not LEDs.



SPECIFICATIONS

- Power supply: 230 Vac 50 Hz
- Output power: 500 W
- Minimal load: 35 W
- Fuse on the front face: 20 mm - 2.5 A
- Dimensions: L-35 mm (2 modules)
- To be mounted on DIN rail
- Operating temperature: -10 °C to 50 °C
- Connection to DDIM01 with special delivered cable

Schema



DD1000**1000W Dimmer**

1000 W dimmer module with fast connection to the DDIM01 card. The dimmers can operate all types of dimmable devices.

**SPECIFICATIONS**

Power supply: 230 Vac

Output power: 1000 W

Minimum load: 100 W

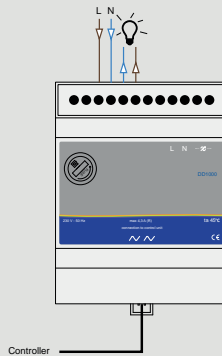
Fuse on the front face: 20 mm - 5 A

Dimensions: L-70 mm (4 modules)

To be mounted on DIN rail

Operating temperature: -10 °C to 50 °C

Connection to DDIM01 with furnished cable

Schema

DDMX01 DMX512 Interface

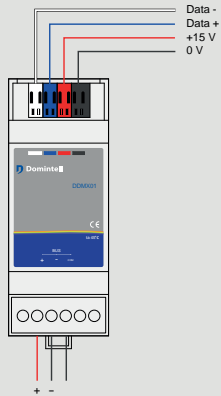
DMX device controller (digital multiplexing). Allows the dynamic control of lighting when linked to a DMX device. It supports dimmer functions and RGB LEDs control.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 100 mA
- Connection to the BUS through Quick connections
- Dimensions: L-35 mm (2 modules)
- To be mounted on DIN rail
- Number of outputs: 1
- Number of controlled DMX canals: 64 (max 8 drivers with 8 canals)
- DMX device connection: data + data - ground
- Operating temperature: -10 °C to 50 °C

Schema



DTRP02**2 Shutters - 2 Directions trip switch module**

Output card for the control of 2 x 2 inverted trip switches (TL1001) for motors with heavy loadings. The module allows the control of 2 motors.

**SPECIFICATIONS**

Power supply: BUS

Consumption: 100 mA/1,2 A peak at switch

Connection to the BUS through Quick connections

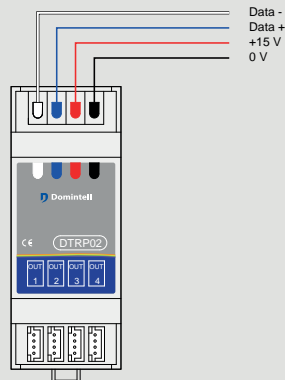
Dimensions: 35 mm (2 modules)

To be mounted on DIN rail

Number of output: 2 x 2 tripswitches (TL1001) 16 A/230 Vac

Type of trip switch: Schneider with auxiliary

Operating temperature: - 10 °C to 50 °C

Schema

DTRV01 4 Outputs - Shutter module

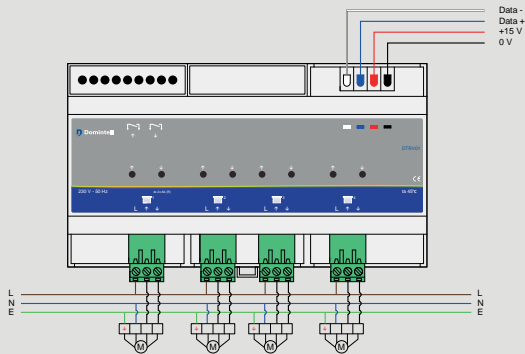
4 outputs control card. For the control of shutters, valves, motors, etc. It consists of 8 x 250 Vac - 8 A relays. The module is also foreseen with display LEDs showing the status of the relays.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 240 m/A per card (All outputs active)
- Connection to the BUS through Quick connections
- Dimensions: L-160 mm (9 modules)
- To be mounted on DIN rail
- Number of outputs: 4 independent outputs
- Relay specifications: 8 A/230 Vac outputs
- Max. load per relay: resistive load = 1000 W, inductive load = 200 W
- Unpluggable connector 2 x 1,5 mm² or 1 x 2,5 mm²
- Operating temperature: -10 °C to 50 °C

Schema



DTRVBT01**Low voltage motor module**

Single output card controlling motors, valves, shutters or Velux with low tension between 12 to 24 Vdc. It includes adjustable limit switch protection at the end of the movement. Power connection requires a motor-matching DC power supply.

**SPECIFICATIONS**

Power supply: BUS

Consumption: 65 mA

Connection to the BUS through Quick connections

Dimensions: L-35 mm (2 modules)

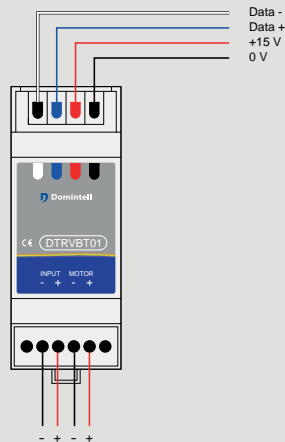
To be mounted on DIN rail

Outputs number: 1

DC Motor supply between 12 Vdc and 24 Vdc depending on the load and voltage

Maximum load: 200 W/8 A

Operating temperature: -10 °C to 50 °C

Schema

TL1001**Trip switch inverter for DTRP02**

Mechanical trip switches used in pairs for the control of motors in two directions. Manual control on front face by lever O - I. The 1st phase of the motor is connected to the 1st trip switch of the pair and the 2nd phase to the other trip switch.

**SPECIFICATIONS**

Puissance max per relay: 2 x 16 A / 230 Vac

Dimensions : L-27 mm (1,5 modules)

Fixation sur DIN rail

Connection on DTRP02 with furnished cable

Type of trip switch: Schneider with auxiliary

Operating temperature: -10 °C to 50 °C

Two-pole mechanical relay, controlled by the DTRP01 module. Manual control on front face by lever O - I.



SPECIFICATIONS

Max. load per relay: 2 x 16 A/230 Vac

Dimensions: L- 27 mm (1,5 modules)

To be mounted on DIN rail

Connection on DTRP01 with furnished cable

Type of trip switch: Schneider with auxiliary

Operating temperature: -10 °C to 50 °C

DTEM01 Temperature sensor

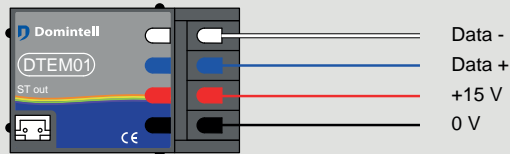
Temperature sensor module. Allows the connection of the temperature sensor.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 10 mA
- Connection to the BUS through Quick connections
- Dimensions: 46 x 28 x 15 mm
- Operating range: 5 °C to 40 °C
- Resolution: 0,1 °C
- Sensor diameter with protection: 10 mm
- Drill diameter: 8 mm
- Sensor deep: 17 mm
- Operating temperature: -10 °C to 50 °C

Schema



DINTMB01

Daikin - ModBus interface

To enhance the climate regulation control, Domintell developed a ModBus control interface: DINTMB01. DINTMB01 supports DAIKIN RTD-NET connection. The Daikin RTD-NET Modbus interface controls and monitors the Daikin VRV system and the SKYAIR air-conditioning series and also VAM and VKM ventilation units. Those items are to be connected to the DAIKIN P1/P2 BUS.



SPECIFICATIONS

Supply: BUS

Consumption: 40 mA

Connection to the BUS through Quick connections

Dimensions: L- 35 mm (2 modules)

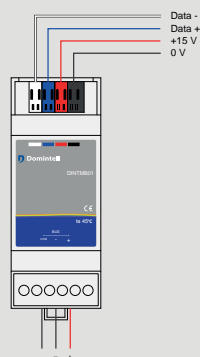
Number of outputs: up to 64 ModBus slaves devices with a single dip-switch address

Note all your HVAC equipment are to be configured by a certified technician

Once RTD-NET is configured, you can remove the Daikin remote & let Domintell work alone
2 modules, Din Rail mounting

Operating temperature: -10 °C to 50 °C

Schema



DFAN01

A/C & fan module

Module controlling fan coil climatizers. 3 relays control the fan speed. 2 relays control the heating/cooling valves. The module is to be used with a Domintell temperature sensor.



SPECIFICATIONS

Power supply: BUS

Consumption: 95 mA per card (all outputs active)

Connection to the BUS through Quick connections

Dimensions: L-53 mm (3 modules)

To be mounted on DIN rail

Number of outputs: up to 5 outputs 3 A/250 V

2 different power supplies possible

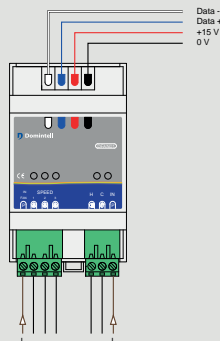
Max. load per relay: resistive load = 750 W, inductive load = 130 W

Relay characteristics 30 °C: AC1 = 900 VA, AC15 = 200 VA

Unpluggable connector 2 x 1,5 mm² or 1 x 2,5 mm²

Operating temperature: -10 °C to 50 °C

Schema



DMV01

Mechanical ventilation module

Speed control module (3) for CMV (Controlled Mechanical Ventilation).



SPECIFICATIONS

Power supply: BUS

Consumption: 95 mA per card (All outputs activated)

Connection to the BUS through Quick connections

Dimensions: W-53mm (3 modules)

DIN rail mounted

Number of outputs: up o 3 outputs speeds 3 A/250 V + 2 auxiliary outputs

Number of outputs: 2 free outputs 3 A/250 V

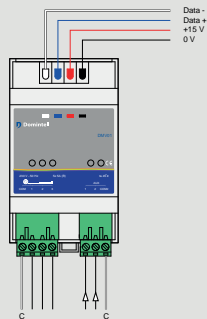
Max load/relay: resistive load = 750 W, inductive load = 130 W

Relay features at 30 °C: AC1 = 900 VA, AC15 = 200 VA

Connections: 2 x 1.5 mm² or 1 x 2.5 mm²

Operating temperature: -10 °C à 50 °C

Schema





CHAPTER 6

Sensors

DAXDIR04 Bticino Axolute - Integrated IR receiver

The decoder module and the infrared sensor are integrated. For decoding 32 control channels emitted by a Domintell remote control or a universal infrared remote control.

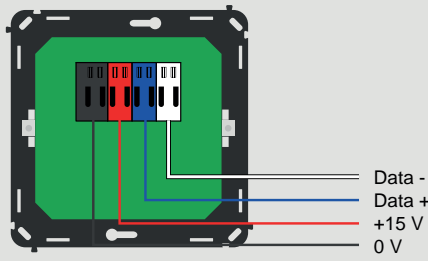


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 12 mA
- Connection to the BUS through Quick connections
- Dimensions: 45,5 x 45,5 x 26 mm
- To be mounted with a Bticino 2 modules or standard mounting frame
- Number of channels per module: 32
- Frequency infrared sensor: 38 kHz
- Each infrared decoder is independently programmable
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DDIR02 Bticino Living•Light - Integrated IR receiver

The decoder module and the infrared sensor are integrated. For decoding 32 control channels emitted by a Domintell remote control or a universal infrared remote control.

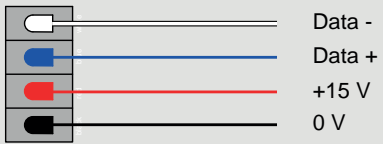


Frame not supplied
Available at your usual supplier

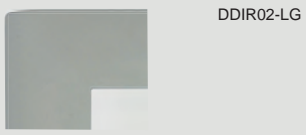
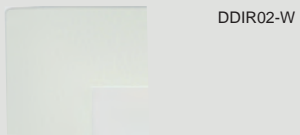
SPECIFICATIONS

- Power supply: BUS
- Consumption: 10 mA
- Connection to the BUS through Quick connections
- To be mounted with a Bticino 2 modules or standard mounting frame
- Dimensions: fits in a 2 modules Bticino frame
- Number of channels per module: 32
- Infrared sensor frequency: 38 kHz
- Each infrared decoder is independently programmable
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DNIDIR01 Niko Pure - Integrated IR receiver

The decoder module and the infrared sensor are integrated. For decoding 32 control channels emitted by a Domintell remote control or a universal infrared remote control.

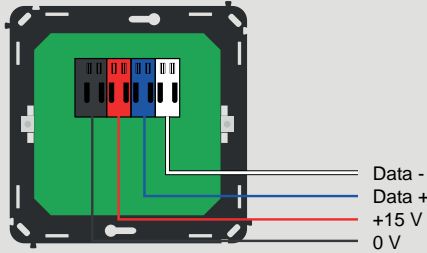


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 12 mA
- Connection to the BUS through Quick connections
- Dimensions: 45,5 x 45,5 x 26 mm
- Number of channels per module: 32
- Infrared sensor frequency: 38 kHz
- To be mounted with a standard mounting frame
- Each infrared decoder is independently programmable
- Operating temperature: -10 °C to 50 °C

Schema



DDIR01**Integrated IR receiver**

Infrared decoder module to decode 32 channels emitted by a Domintell remote control or a universal infrared remote control.

**SPECIFICATIONS**

Power supply: BUS

Consumption: 10 mA

Connection to the BUS through Quick connections

Dimensions: 46 x 28 x 15 mm

Number of channels per module: 32

Infrared sensor frequency: 38 kHz

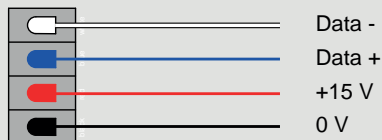
Each infrared decoder is independently programmable

Infrared sensor diameter with protection: 21 mm

Drill diameter: 17 mm

Sensor deep: 32 mm

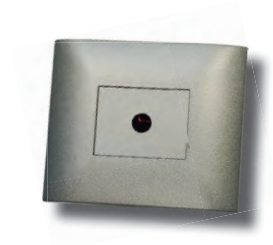
Operating temperature: -10 °C to 50 °C

Schema

DTPDIR03

Domintell - Integrated IR receiver

The decoder module and the infrared sensor are integrated. For decoding 32 control channels emitted by a Domintell remote control or a universal infrared remote control.

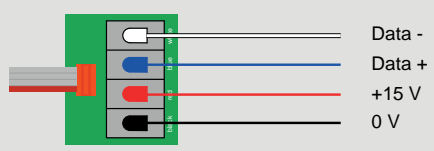


Frame not supplied

SPECIFICATIONS

- Power supply: BUS
- Consumption: 12 mA
- Connection to the BUS through Quick connections
- Dimensions: 55 x 40 x 26 mm
- Number of channels per modules: 32
- Infrared sensor frequency: 38 kHz
- To be mounted with a standard mounting frame
- Each infrared decoder is independently programmable
- Operating temperature: from -10 °C to 50 °C

Schema



VARIATIONS

- DPBCA01-W
- DPBCA01-LG
- DPBCA01-DG

3 inputs pulse counter. Use with dry contact only.



SPECIFICATIONS

Power supply: BUS

Consumption: 100 mA

Connection to the BUS through Quick connections

Dimensions: W-35 mm (2 modules)

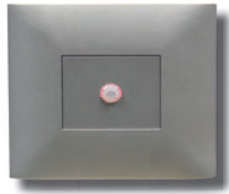
DIN rail mounting

Number of inputs: 3

Operating temperature: -10 °C to 50 °C

DTMOV03 Domintell - Integrated movement detector

PIR movement detector (Passive InfraRed sensor).
 Regulation of the sensibility with the software. A
 detection indicator (LED), inside the detector, may
 be activated during the configuration.

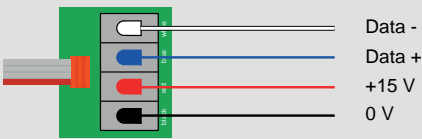


Frame not supplied

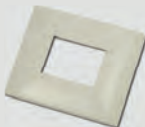
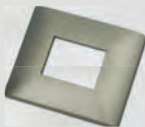
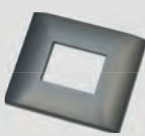
SPECIFICATIONS

- Power supply: BUS
- Consumption: 15 mA
- Connection to the BUS through Quick connections
- Dimensions: 55 x 40 x 26 mm
- To be mounted with a standard mounting frame
- Distance of use up to 6 m
- Angle of use: +/- 100° horizontal, +/- 80° vertical
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS

-  DPBCA01-W
-  DPBCA01-LG
-  DPBCA01-DG

DAXMOV04 Bticino Axolute - Integrated movement detector

PIR movement detector (Passive InfraRed sensor). Regulation of the sensibility with the software. A detection indicator (LED), inside the detector, may be activated during the configuration.

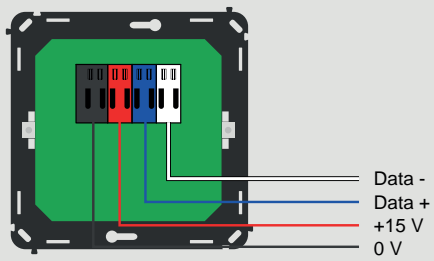


Frame not supplied
Available at your usual supplier

SPECIFICATIONS

- Power supply: BUS
- Consumption: 15 mA
- Connection to the BUS through Quick connections
- To be mounted with a Bticino 2 modules or standard mounting frame
- Dimensions: 45,5 x 45,5 x 26 mm
- Distance of use up to 6 m
- Angle of use: +/- 100° horizontal, +/- 80° vertical
- Operating temperature: -10 °C to 50 °C

Schema



VARIATIONS



DMOV01 Bticino Living-Light - Integrated movement detector

PIR movement detector (Passive InfraRed sensor).
 Regulation of the sensibility with the software. A
 detection indicator (LED), inside the detector, may
 be activated during the configuration.

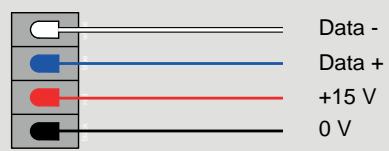


Frame not supplied
 Available at your usual supplier

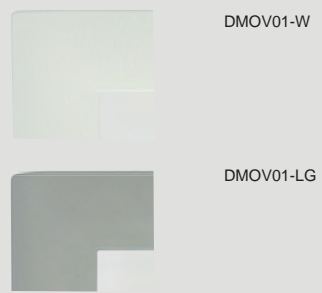
SPECIFICATIONS

- Power supply: BUS
- Consumption: 25 mA
- Connection of BUS through Quick connections
- To be mounted with a Bticino 2 modules or standard mounting frame
- Dimensions: 44 x 44 x 26 mm
- Distance of use up to 6 m
- Angle of use: +/- 100° horizontal, +/- 80° vertical
- Operating temperature: -10 °C to 50 °C

Schema



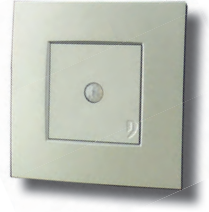
VARIATIONS



DNIMOV01

Niko Pure - Integrated movement detector

PIR movement detector (Passive InfraRed sensor). Regulation of the sensibility with the software. A detection indicator (LED), inside the detector, may be activated during the configuration.

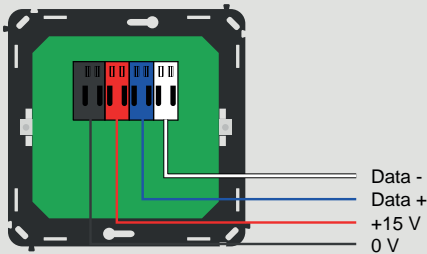


Frame not supplied
Available at your usual supplier

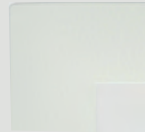
SPECIFICATIONS

- Power supply: BUS
- Consumption: 15mA
- Indicator: Red LED
- Distance of use Up to 6m
- Angle of use: $\pm 100^\circ$ horizontally, $\pm 80^\circ$ vertically
- Finishes: Light Grey or White
- To be mounted with a standard mounting frame
- Dimensions: 55 x 55 x 30 mm
- Operating temperature: from -10°C to 50°C

Schema



VARIATIONS



DNIMOV01-W



DNIMOV01-LG

DMOV02**Non-flushed - Movement detector**

PIR movement detector (Passive InfraRed sensor). Regulation of the sensibility with the software. A detection indicator (LED), inside the detector, may be activated during the configuration. Non-flushed detector.

**SPECIFICATIONS**

Power supply: BUS

Consumption: 25 mA

Connection to the BUS through Quick connections

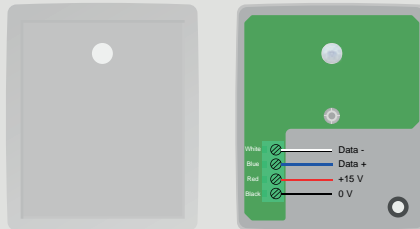
Dimensions: 65 x 50 x 32 mm

Distance of use up to 6 m

Angle of use: +/- 100° horizontal, +/- 80° vertical

Not allowed for outdoor use

Operating temperature: -10 °C to 50 °C

Schema

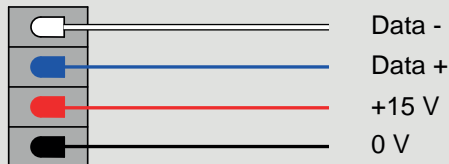
DMOV05

PIR movement detector with bus interface

PIR movement detector with bus interface.
Sensibility regulation with the software.
Versatility with angle cover. Particularly fits on the ceiling but also in wall integration. Power supply through bus cable.

**SPECIFICATIONS**

Supply: BUS
Consumption: Max 25 mA
Connection to the BUS through Quick connections
Dimensions: 85 mm x 15mm
Distance of use up to 6 m
Angle of use: +/- 100° axe Y, +/- 80° axe X
IP40 , not for outdoor use
Operating temperature: -10 °C à 50 °C

Schema

DMONOELEC01 Measuring module - Monophase consumption

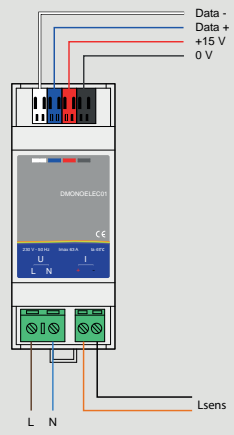
The DMONOELEC01 measures the energy (Wh) on a single phase electrical installation.
 The frequency, the RMS voltage and the RMS current are also measured and delivered with the module.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 40 mA
- Dimensions: W-35mm (2 modules)
- Max RMS input voltage: 389 V
- Min RMS input voltage: 80V
- Max RMS input current: 64A
- Min RMS input current: 200 mA
- Min payload: 50 W
- Network frequency: 50 Hz or 60 Hz
- Current sensor included
- Measurement: U, I, Apparent Power (power factor ignored), Wh
- Display: Curves on DTSC0x touchscreens: Daily, Weekly, Monthly
- To be mounted on Din Rail
- Operating temperature: -10 °C to 50 °C

Schema



DTRIELEC01

Measuring module - Triphase consumption

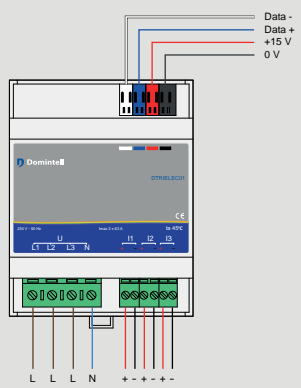
The DTRIELEC01 measures the energy (Wh) on polyphase (up to three) electrical installations. The frequency, the RMS voltage and the RMS current are also measured. The reference also includes the 3 measuring clamps.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 40 mA
- Dimensions: L-70 mm (4 modules)
- Max RMS input voltage: 389 V
- Min RMS input voltage: 80 V
- Max RMS input current: 64 A
- Min RMS input current: 200 mA
- Min load: 50 W
- Network frequency: 50 Hz or 60 Hz
- Current sensors: included
- Measurement U, I, Active/Real Power (power factor applied), Wh
- 3 star-shaped phases - 4 wires
- 3 triangle-shaped phases - 3 wires
- 3 triangle-shaped phases - 4 wires
- 3 phases with a neutral common
- Display : Curves on DTSC0x touchscreens: Daily, Weekly, Monthly
- To be mounted on Din Rail
- Operating temperature: -10 °C to 50 °C

Schema



DIN10V02 0 to 10 Vdc input module

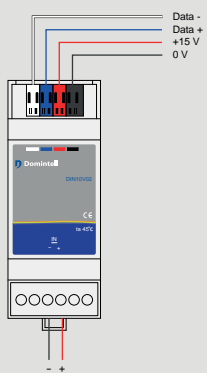
0 – 10 Vdc input module. The module can be configured as an analog input or as a 0 – 10 Vdc temperature sensor interface. Configuration of a measurement range of up to 100 values.



SPECIFICATIONS

- Power supply: BUS
- Consumption: 100 mA
- Connection to the BUS through Quick connections
- Dimensions: L-35 mm (2 modules)
- To be mounted on DIN rail
- Inputs: 1
- Modes: Temperature or analog input
- Operating temperature: -10 °C to 50 °C

Schema



CHAPTER 7

Accessories

D1722CG**Rainbow line - Mounting box**

Mounting box for Rainbow Line.
Best mounting results with the DFTOOL.
Hole diameter: 68 mm



SPECIFICATIONS

Absolutely necessary for the rainbow buttons mounting.

Domintell BUS cable per meter. The BUS cable contains 4 conductors. Two (black and red) are 0.75 mm² and used for powering the modules at 15 Vdc and two (white and blue) form a 0.28 mm² twisted pair for data. Never use EIB/KNX cable with Domintell.



SPECIFICATIONS

White & blue wires: 0.28 mm² twisted pair
Electrical resistance lower than 70 Ohms/Km
Impedance 100 Ohms
Capacitance lower than 48 pF/m
Attenuation at 1 Mhz lower than 2.1 dB
Black & red wires: 0.75 mm²
Electrical resistance lower than 36 Ohms/Km
BUS Cable diameter: 8 mm

DCBT02

100m - In tube - Domintell - Bus cable

100 m in tube Domintell BUS cable. The bus cable contains 4 conductors of which two (black and red) are 0.75 mm^2 and used for powering the modules at 15 Vdc and two (white and blue) form a 0.28 mm^2 twisted pair for data.

Never use EIB/KNX cable with Domintell.

**SPECIFICATIONS**

White & blue wires: 0.28 mm^2 twisted pair

Electrical resistance lower than 70 Ohms/Km

Impedance 100 Ohms

Capacitance lower than 48 pF/m

Attenuation at 1 Mhz lower than 2.1 dB

Black & red wires: 0.75 mm^2

Electrical resistance lower than 36 Ohms/Km

Protection pipe diameter: 18 mm

Domintell BUS cable per meter. The BUS cable contains 4 conductors. Two (black and red) are 0.75 mm² for powering the modules at 15 Vdc and two (white and blue) for a 0.28 mm² twisted pair for data.



SPECIFICATIONS

White & blue wires: 0.28 mm² twisted pair
Electrical resistance lower than 70 Ohms/Km
Impedance 100 Ohms
Capacitance lower than 48 pF/m
Attenuation at 1 Mhz lower than 2.1 dB
Black & red wires: 0.75 mm²
Electrical resistance lower than 36 Ohms/Km
BUS Cable diameter: 8 mm

DC060**Trip switch - Extension wire**

300 mm trip switch extension wire.

To be used with DTRP01/DTRP02 and TL 2001/TL1001.



400 mm prefabricated BUS cable used for connection between the modules inside the electrical boxes.



SPECIFICATIONS

White & blue wires: 0.28 mm² twisted pair
Electrical resistance lower than 70 Ohms/Km
Impedance 100 Ohms
Capacitance lower than 48 pF/m
Attenuation at 1 Mhz lower than 2.1 dB
Black & red wires: 0.75 mm²
Electrical resistance lower than 36 Ohms/Km
BUS Cable diameter: 8 mm

DC025**250 mm - Domintell - Bus cable**

250 mm prefabricated BUS cable used for connection between the modules inside the electrical boxes.

**SPECIFICATIONS**

White & blue wires: 0.28 mm² twisted pair

Electrical resistance lower than 70 Ohms/Km

Impedance 100 Ohms

Capacitance lower than 48 pF/m

Attenuation at 1 Mhz lower than 2.1 dB

Black & red wires: 0.75 mm²

Electrical resistance lower than 36 Ohms/Km

BUS Cable diameter: 8 mm

DC035

DDXX - Extension wire

Extension wire between DDIM01 and DDXX.



SPECIFICATIONS

Length: 300 mm

DTSCBOX02

DTSC02 - DTSC04 - Mounting box

Mounting box for DTSC02 and DTSC04 modules.
The box shouldn't be sealed into the ceiling work,
this could deform the box during drying.



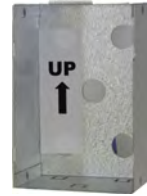
SPECIFICATIONS

Measurements of the insert: 180 x 130 x 60 mm

DVIPBOX01

DVIP01 - DVIP02 - Mounting box

Mounting box for the external DVIP01 and DVIP02 videophone. It is very important to follow the placement instructions.



SPECIFICATIONS

Dimensions: 98mm L x 148 mm H x 65 W

DPBCA01

Domintell - Frame

Domintell design frame for:

DPBTLCD01

DPBT01

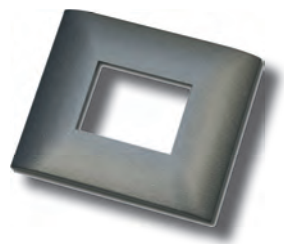
DPBT02

DPBT04

DPBT06

DTDIR03

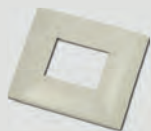
DTMOV03



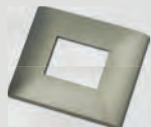
SPECIFICATIONS

Dimensions : 95 mm x 80 mm

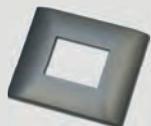
VARIATIONS



DPBCA01-W



DPBCA01-LG



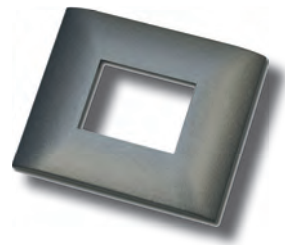
DPBCA01-DG

DPBCA02

Domintell - Frame - DPBTLCD02

Domintell design frame for:

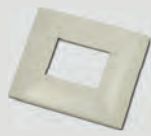
DPBTLCD02



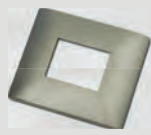
SPECIFICATIONS

Dimensions : 95 mm x 80 mm

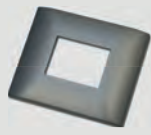
VARIATIONS



DPBCA02-W



DPBCA02-LG



DPBCA02-DG

D7422**Eco Line - Support with hooks**

Simple support for Eco Lines. Delivered with the references: DPBECO01- DPBECO02 and DPBECO04. Required for all sockets and accessories from the Eco line. Can be used with standard mounting boxes.

**D7648FRB****Eco Line - 230 V Socket**

230 V Eco Line socket.



D7442TB

Eco Line - Single frame

Single frame for ECO Line.



D7442T

Eco Line - Double frame

Double frame for Eco Line.



D7658

Eco Line - TV Socket

TV socket for Eco Line.

**D7688**

Eco Line - Socket cover

Socket cover for ECO Line. 1 module wide.



D7664CS

Eco Line - RJ45 Socket

RJ45 connector for Eco Line.

**DCLIP01**

DIN rail clip for ISM module

Allows to mount DISM04 and DISM08 on DIN rails in the electrical boxes.



DHUB01

HUB for Domintell Bus cable

Amplifies the signal from the BUS on very long or highly loaded lines. Allows additional wiring.



SPECIFICATIONS

Power supply: BUS

Consumption: 40 mA

Connection of BUS with Quick connections

Between 2 DHUB01, required presence of the MASTER (DGQG01)

Dimensions: 17 x 35 x 58 mm

Operating temperature: -10 °C to 50 °C

Faslyt removable connector for Domintell communication BUS. It is built with a classic DCONNECT connection, a RJ45 connector and a screw connector.



SPECIFICATIONS

3 possible connections

Caution: only use connector on the bus

DCONNECT

Wago BUS cable connector

Fastly removable connector for Domintell communication BUS.



SPECIFICATIONS

4 possible connections:
Black: power supply -
Red: power supply +
Blue: data +
White: data -



TECHNICAL GUIDE

| | | |
|---------------|---|-----|
| D1722CG | Rainbow line - Mounting box | 110 |
| D7422 | Eco Line - Support with hooks | 122 |
| D74422T | Eco Line - Double frame | 123 |
| D7442TB | Eco Line - Single frame | 123 |
| D7648FRB | Eco Line - 230 V Socket | 122 |
| D7658 | Eco Line - TV Socket | 124 |
| D7664CS | Eco Line - RJ45 Socket | 125 |
| D7688 | Eco Line - Socket cover | 124 |
| DALI01 | 2.5 A Power supply | 50 |
| DALI03 | Stabilized - 3.3 A Power supply | 51 |
| DAMPLI01 | Multi-room audio amplifier | 55 |
| DAXDIR04-LG | Bticino Axolute - Integrated IR receiver - light grey | 94 |
| DAXDIR04-W | Bticino Axolute - Integrated IR receiver - white | 94 |
| DAXMOV04-LG | Bticino Axolute - Integrated movement detector - light grey | 101 |
| DAXMOV04-W | Bticino Axolute - Integrated movement detector - white | 101 |
| DAXPB01-LG | Bticino Axolute - 1 Key pushbutton - light grey | 32 |
| DAXPB01-W | Bticino Axolute - 1 Key pushbutton - white | 32 |
| DAXPB02-LG | Bticino Axolute - 2 Keys pushbuttons - light grey | 33 |
| DAXPB02-W | Bticino Axolute - 2 Keys pushbuttons - white | 33 |
| DAXPB04-LG | Bticino Axolute - 4 Keys pushbuttons - light grey | 34 |
| DAXPB04-W | Bticino Axolute - 4 Keys pushbuttons - white | 34 |
| DAXPB04-W-Y | Bticino Axolute - 4 Keys pushbuttons - light grey/WH-YE LEDs | 34 |
| DAXPB06-LG | Bticino Axolute - 6 Keys pushbuttons - light grey | 35 |
| DAXPB06-W | Bticino Axolute - 6 Keys pushbuttons - white | 35 |
| DAXPB06-W-Y | Bticino Axolute - 6 Keys pushbuttons - white/WH-YE LEDs | 35 |
| DAXPBLCD01-LG | Bticino Axolute - LCD touchscreen - light grey | 12 |
| DAXPBLCD01-W | Bticino Axolute - LCD touchscreen - white | 12 |
| DAXPBLCD02-LG | Bticino Axolute - LCD touchscreen - with T° sensor - light grey | 13 |
| DAXPBLCD02-W | Bticino Axolute - LCD touchscreen - with T° sensor - white | 13 |
| DBIR01 | 8 outputs - Two-pole relay card | 71 |
| DC025 | 250 mm - Domintell - Bus cable | 116 |
| DC035 | DDXX - Extension wire | 117 |
| DC040 | 400 mm - Domintell - Bus cable | 115 |
| DC060 | Trip switch - Extension wire | 114 |
| DCBT02 | 100 m - In tube - Domintell - Bus cable | 112 |
| DCBU01 | 100 m - Domintell - Bus cable | 111 |
| DCBU02 | 1 m - Domintell - Bus cable | 113 |
| DCDI01 | 32 Keys/32 Channels IR remote control - Classic | 65 |
| DCDI02 | 8 Keys/14 Channels - IR remote control - Alu design | 66 |
| DCDI03 | 10 keys/10 channels - Mini IR remote control | 67 |

TECHNICAL GUIDE

| | | |
|-------------|--|-----|
| DCLIP01 | DIN rail clip for ISM module | 125 |
| DCONBUS | Interconnection module for Domintell BUS cable | 127 |
| DCONNECT | Wago BUS cable connector | 128 |
| DD1000 | 1000 W Dimmer | 81 |
| DD10V | 0 -10 V Dimmer connected to DDIM01 | 79 |
| DD400L | 400 W Universal dimmer | 77 |
| DD500 | 500 W Dimmer | 78 |
| DD750 | 750 W Dimmer | 80 |
| DDIM01 | 8 outputs - Dimmer module controller | 76 |
| DDIR01 | IR sensor | 97 |
| DDIR02-LG | Bticino Living•Light - Integrated IR receiver - light grey | 95 |
| DDIR02-W | Bticino Living•Light - Integrated IR receiver - white | 95 |
| DDMX01 | DMX512 interface | 82 |
| DETH02 | Light protocol Ethernet/Internet interface | 59 |
| DETH03 | Ethernet/Internet interface - Configuration software | 58 |
| DFAN01 | A/C & fan module | 90 |
| DGQG01 | Master | 52 |
| DGSM01 | GSM module - bidirectional SMS communication | 64 |
| DHUB01 | HUB for Domintell Bus cable | 126 |
| DIN10V02 | 0 to 10 Vdc input module | 108 |
| DINTDALI01 | DALI interface | 75 |
| DINTMB01 | Daikin - ModBus interface | 89 |
| DIREMIT01 | IR emitter 3 channels | 68 |
| DISM04 | 4 inputs - Dry contacts | 42 |
| DISM08 | 8 inputs - Dry contacts | 43 |
| DISM20 | 20 inputs - Dry contacts | 44 |
| DLED01 | 4 LEDs module | 73 |
| DLNID | Lithoss Select | 26 |
| DLSQD | Lithoss Squares | 27 |
| DMONOELEC01 | Measuring module - Monophase consumption | 106 |
| DMOV01-LG | Bticino Living•Light - Integrated movement detector - light grey | 102 |
| DMOV01-W | Bticino Living•Light - Integrated movement detector - white | 102 |
| DMOV02 | Non flushed - Movement detector | 104 |
| DMOV05 | PIR movement detector with bus interface | 105 |
| DMR01 | 5 outputs - One-pole relay card | 70 |
| DMV01 | Mechanical ventilation module | 91 |
| DNIDIR01-LG | Niko Pure - Integrated IR receiver - light grey | 96 |
| DNIDIR01-W | Niko Pure - Integrated IR receiver - white | 96 |
| DNIMOV01-LG | Niko Pure - Integrated movement detector - light grey | 103 |
| DNIMOV01-W | Niko Pure - Integrated movement detector - white | 103 |

TECHNICAL GUIDE

| | | |
|-------------|--|-----|
| DNIPB01-LG | Niko Pure - 1 Key pushbutton - light grey | 36 |
| DNIPB01-W | Niko Pure - 1 Key pushbutton - white | 36 |
| DNIPB02-LG | Niko Pure - 2 Keys pushbuttons - light grey | 37 |
| DNIPB02-W | Niko Pure - 2 Keys pushbuttons - white | 37 |
| DNIPB04-LG | Niko Pure - 4 Keys pushbuttons - light grey | 38 |
| DNIPB04-W | Niko Pure - 4 Keys pushbuttons - white | 38 |
| DNIPB06-LG | Niko Pure - 6 Keys pushbuttons - light grey | 39 |
| DNIPB06-W | Niko Pure - 6 Keys pushbuttons - white | 39 |
| DOUT10V02 | 0 - 10 V output module | 74 |
| DPBCA01-DG | Domintell - Frame - dark grey | 120 |
| DPBCA01-LG | Domintell - Frame - light grey | 120 |
| DPBCA01-W | Domintell - Frame - white | 120 |
| DPBCA02-DG | Domintell - Frame - DPBTLCD02 - dark grey | 121 |
| DPBCA02-LG | Domintell - Frame - DPBTLCD02 - light grey | 121 |
| DPBCA02-W | Domintell - Frame - DPBTLCD02 - white | 121 |
| DPBECO01 | Eco Line - 1 Key pushbutton | 23 |
| DPBECO02 | Eco Line - 2 Keys pushbuttons | 24 |
| DPBECO04 | Eco Line - 4 Keys pushbuttons | 25 |
| DPBR02-B | Rainbow - RGB 2 keys glass buttons - black | 16 |
| DPBR02-W | Rainbow - RGB 2 keys glass buttons - white | 16 |
| DPBR04-B | Rainbow - RGB 4 keys glass buttons - black | 17 |
| DPBR04-W | Rainbow - RGB 4 keys glass buttons - white | 17 |
| DPBR06-B | Rainbow - RGB 6 keys glass buttons- black | 18 |
| DPBR06-W | Rainbow - RGB 6 keys glass buttons - white | 18 |
| DPBRLCD02-B | Rainbow - LCD glass touchscreen - with T° sensor - black | 9 |
| DPBRLCD02-W | Rainbow - LCD glass touchscreen - with T° sensor - white | 9 |
| DPBT01-DG | Domintell - 1 Key pushbutton - dark grey | 19 |
| DPBT01-LG | Domintell - 1 Key pushbutton - light grey | 19 |
| DPBT01-W | Domintell - 1 Key pushbuttons - white | 19 |
| DPBT02-DG | Domintell - 2 Keys pushbuttons - dark grey | 20 |
| DPBT02-LG | Domintell - 2 Keys pushbuttons - light grey | 20 |
| DPBT02-W | Domintell - 2 Keys pushbuttons - white | 20 |
| DPBT04-DG | Domintell - 4 Keys pushbuttons - dark grey | 21 |
| DPBT04-LG | Domintell - 4 Keys pushbuttons - light grey | 21 |
| DPBT04-W | Domintell - 4 Keys pushbuttons - white | 21 |
| DPBT06-DG | Domintell - 6 Keys pushbuttons - dark grey | 22 |
| DPBT06-LG | Domintell - 6 Keys pushbuttons - light grey | 22 |
| DPBT06-W | Domintell - 6 Keys pushbuttons - white | 22 |
| DPBTLCD01 | Domintell - LCD touchscreen | 10 |
| DPBTLCD02 | Domintell - LCD touchscreen - with T° sensor | 11 |

TECHNICAL GUIDE

| | | |
|------------|--|-----|
| DPBU01-LG | Bticino Living•Light - 1 Key pushbutton - light grey | 28 |
| DPBU01-W | Bticino Living•Light - 1 Key pushbutton - white | 28 |
| DPBU02-LG | Bticino Living•Light - 2 Keys pushbuttons - light grey | 29 |
| DPBU02-W | Bticino Living•Light - 2 Keys pushbuttons - white | 29 |
| DPBU04-LG | Bticino Living•Light - 4 Keys pushbuttons - light grey | 30 |
| DPBU04-W | Bticino Living•Light - 4 Keys pushbuttons - white | 30 |
| DPBU04-W-Y | Bticino Living•Light - 4 Keys pushbuttons - white/LEDs WH-YE | 30 |
| DPBU06-LG | Bticino Living•Light - 6 Keys pushbuttons - light grey | 31 |
| DPBU06-W | Bticino Living•Light - 6 Keys pushbuttons - white | 31 |
| DPBU06-W-Y | Bticino Living•Light - 6 Keys pushbuttons - white/LEDs WH-YE | 31 |
| DPULS01 | 3 inputs pulse counter - Measuring module | 99 |
| DRS23201 | RS232 interface | 60 |
| DRS23202 | Light protocol - RS232 interface | 61 |
| DRS23203 | B&O - RS232 interface | 62 |
| DTDIR03-DG | Domintell - Integrated IR receiver - dark grey | 98 |
| DTDIR03-LG | Domintell - Integrated IR receiver - light grey | 98 |
| DTDIR03-W | Domintell - Integrated IR receiver - white | 98 |
| DTM01 | Temperature sensor | 88 |
| DTMOV03-DG | Domintell - Integrated movement detector - dark grey | 100 |
| DTMOV03-LG | Domintell - Integrated movement detector - light grey | 100 |
| DTMOV03-W | Domintell - Integrated movement detector - white | 100 |
| DTRIELEC01 | Measuring module - Triphase consumption | 107 |
| DTRP01 | 4 outputs - Trip switch module | 72 |
| DTRP02 | 2 shutters - 2 Directions trip switch module | 83 |
| DTRV01 | 4 Outputs - Shutter module | 84 |
| DTRVBT01 | Low voltage motor module | 85 |
| DTSC02-DG | TFT Color touchscreen - dark grey | 7 |
| DTSC02-LG | TFT Color touchscreen - light grey | 7 |
| DTSC02-W | TFT Color touchscreen - white | 7 |
| DTSC04-DG | TFT Video color touchscreen - dark grey | 8 |
| DTSC04-LG | TFT Video color touchscreen - light grey | 8 |
| DTSC04-W | TFT Video color touchscreen - white | 8 |
| DTSCBOX02 | DTSC02 - DTSC04 - Mounting box | 118 |
| DUSB01 | USB interface module | 63 |
| DVIP01 | 1 Button videophone | 56 |
| DVIP02 | 2 Buttons videophone | 57 |
| DVIPBOX01 | DVIP01 - DVIP02 - Mounting box | 119 |
| TL1001 | Trip switch inverter for DTRP02 | 86 |
| TL2001 | Trip switch for DTRP01 | 87 |



Domintell SA/NV - Rue de la Maîtrise, 9 - 1400 Nivelles
Tel. +32-67-888.250 - info@domintell.com - www.domintell.com