DOMINTELL

CATALOG

March 2011

REF : DALI01

Power supply 2.5 A

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 : 12 Vdc / 2.5 A.
Dimensions : L-105 mm (6 modules).
Mounted on DIN rail.
Connection of BUS is by 4 x 1 mm² « Quick connectio
T° of operation : - 10 °C to 50 °C.
Fuse : 500 mA temporized - sanded

REF : DGQG01

Master

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

Specifications:
Power supply : BUS.
Consumption : 100 mA.
Connection of BUS is by « Quick connections ».
Dimensions : L-105 mm (6 modules).
Mounted on DIN rail.
USB input.
Manual programming possible (clock, etc.) using 4 keys.
Max. number of modules handled by the Master : 600.
Backlight LCD screen.
T° of operation : - 10 °C to 50 °C.

REF : DAXDIR04-LG

Integrated infrared sensor light grey – Bticino Axolute

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.

Specifications:
Power supply : BUS.
Consumption : 12 mA.
Connection of BUS is by "Quick connections".
Bevestiging : montuur Bticino Axolute (2 modules).
Dimensions : 45,5 x 45,5 x 26 mm.
Number of channels per module : 32.
Frequency infrared sensor : 38 kHz.
Each infrared decoder is programmable independantly.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF :   DAXDIR04-W

Integrated infrared sensor white – Bticino Axolute

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.

Specifications:
Power supply : BUS.
Consumption : 12 mA.
Connection of BUS is by "Quick connections" ².
Bevestiging : montuur Bticino Axolute (2 modules).
Dimensions : 45,5 x 45,5 x 26 mm.
Number of channels per module : 32.
Frequency infrared sensor : 38 kHz.
Each infrared decoder is programmable independantly.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF :   DAXMOV04-LG

Integrated movement detector light grey– Bticino Axolute

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.

Specifications:
Power supply : BUS.
Consumption : 15 mA.
Connection of BUS is by "Quick connections".
Bevestiging : montuur Bticino Axolute (2 modules).
Dimensions : 45,5 x 45,5 x 26 mm.
Distance of use up to 6 m.
Angle of use : + / - 100° horizontal, + / - 80° vertical.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF :   DAXMOV04-W

Integrated movement detector white – Bticino Axolute

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.

Specifications:
Power supply : BUS.
Consumption : 15 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (2 modules).
Dimensions : 45,5 x 45,5 x 26 mm.
Distance of use up to 6 m.
Angle of use : + / - 100° horizontal, + / - 80° vertical.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DAXPB01-LG

Pushbutton 1T light grey - Bticino Axolute

Design pushbuttons with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 18 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (2 modules).
Dimensions : 45,5 x 45,5 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DAXPB01-W

Pushbutton 1T white -Bticino Axolute

Design drukknoppen met blauwe en rode signalisatie LED's. Rand van de knop verandert van blauw naar rood in functie van de overeenkomstige uitgang (Volger functie).

Specifications:
Power supply : BUS.
Consumption : 18 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (2 modules).
Dimensions : 45,5 x 45,5 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.

REF : DAXPB02-LG

Pushbutton 2T light grey -Bticino Axolute

Design drukknoppen met blauwe en rode signalisatie LED's. Rand van de knop verandert van blauw naar rood in functie van de overeenkomstige uitgang (Volger functie).

Specifications:
Power supply : BUS.
Consumption : 21 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (2 modules).
Dimensions : 45,5 x 45,5 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DAXPB02-W

Pushbutton 2T white -Bticino Axolute

Design drukknoppen met blauwe en rode signalisatie LED's. Rand van de knop verandert van blauw naar rood in functie van de overeenkomstige uitgang (Volger functie).

Specifications:
Power supply : BUS.
Consumption : 21 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (2 modules).
Dimensions : 45,5 x 45,5 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DAXPB04-LG

Pushbutton 4T light grey -Bticino Axolute

Design drukknoppen met blauwe en rode signalisatie LED's. Rand van de knop verandert van blauw naar rood in functie van de overeenkomstige uitgang (Volger functie).

Specifications:
Power supply : BUS.
Consumption : 26 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (3 modules).
Dimensions : 67,5 x 45,5 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DAXPB04-W

Pushbutton 4T white -Bticino Axolute

Design drukknoppen met blauwe en rode signalisatie LED's. Rand van de knop verandert van blauw naar rood in functie van de overeenkomstige uitgang (Volger functie).

Specifications:
Power supply : BUS.
Consumption : 26 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (3 modules).
Dimensions : 67,5 x 45,5 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DAXPB06-LG

Pushbutton 6T light grey -Bticino Axolute

Design drukknoppen met blauwe en rode signalisatie LED's. Rand van de knop verandert van blauw naar rood in functie van de overeenkomstige uitgang (Volger functie).

Specifications:
Power supply : BUS.
Consumption : 31 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (3 modules).
Dimensions : 67,5 x 45,5 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DAXPB06-W

Pushbutton 6T white -Bticino Axolute

Design drukknoppen met blauwe en rode signalisatie LED's. Rand van de knop verandert van blauw naar rood in functie van de overeenkomstige uitgang (Volger functie).

Specifications:
Power supply : BUS.
Consumption : 31 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Axolute (3 modules).
Dimensions : 67,5 x 45,5 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DAXPBLCD01-LG

LCD touchscreen push button AXOLUTE light grey

Touchscreen control module. Inputs and outputs number (1 to 6) handling by the configuration software. Your button icon changes depending on the correspondent output status (Follower function). Fixing material is adapted to B-ticino Axolute back boxes.

Specifications:

| REF : | DAXPBLCD01-W | LCD touchscreen push button AXOLUTE white |

Touchscreen control module. Inputs and outputs number (1 to 6) handling by the configuration software. Your button icon changes depending on the correspondent output status (Follower function). Fixing material is adapted to B-ticino Axolute back boxes.

Specifications:

| REF : | DAXPBLCD02-LG | LCD touchscreen push button AXOLUTE light grey with t° s |

Touchscreen control module with temperature sensor. Inputs and outputs number (1 to 6). Your customable button icon changes depending on the correspondent output status (Follower function). Fixing material is adapted to B-ticino Axolute back boxes.

Specifications:

| REF : | DAXPBLCD02-W | LCD touchscreen push button AXOLUTE white with t° sens |

Touchscreen control module with temperature sensor. Inputs and outputs number (1 to 6). Your customable button icon changes depending on the correspondent output status (Follower function). Fixing material is adapted to B-ticino Axolute back boxes.

Specifications:

REF : DCDI01

IR remote control 32 keys / 32 channels

Infra red 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.
T° of operation : - 10 °C to 50 °C.

REF : DCDI02

Design remote control IR 8 keys /14 channels

Infra red remote control 14 channels. Keys illuminated by blue LED's when touched. Solid aluminium box. 8 buttons configuration, allowing the broadcast of 14 channels. The 8th button activates the first 7 channels, or the last 7 channels.

Specifications:
Works with two AAA batteries.
Dimensions : 160 x 43 x 17 mm.
T° of operation : - 10 °C to 50 °C.

REF : DCDI03

Mini 10 channel IR remote control / 10 channels

10 channels IR remote control. The most compact model of Domintellremote controlsl.

Specifications:
Works with 1 CR 2025 battery.
Dimensions : 86 x 33 x 7 mm.
T° of operation : - 10 °C to 50 °C.

| REF : DDIR01 | Infrared 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 of the BUS is by "Quick connections".
Dimensions : 46 x 28 x 15 mm.
Number of channels per module : 32.
Frequency infrared sensor : 38 kHz.
Each infrared decoder is programmable independently.
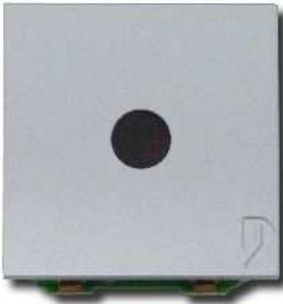Obligatory connection of module DCIR01 with module DDIR01.
Infrared sensor diameter with protection: 21 mm.
Drill diameter : 17 mm.
Sensor deep : 32 mm.
T° of operation : - 10 °C to 50 °C.

| REF : DDIR02-LG | Integrated infrared receiver light grey – Bticino Light |

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.

Specifications:
Power supply : BUS.
Consumption : 10 mA.
Connection of the BUS is by quick connections.
Dimensions : fitted in a 2 module Bticino module.
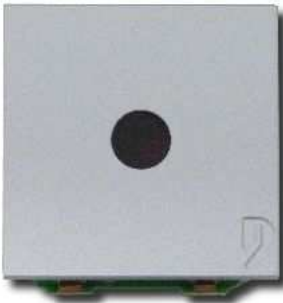Number of channels per modules : 32.
Frequency infrared sensor : 38 kHz.
Each infrared decoder is programmable independantly.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

| REF : DDIR02-W | Integrated infrared receiver white – Bticino Light |

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.

Specifications:
Power supply : BUS.
Consumption : 10 mA.
Connection of the BUS is by quick connections.
Dimensions : fitted in a 2 module Bticino module.
Number of channels per modules : 32.
Frequency infrared sensor : 38 kHz.
Each infrared decoder is programmable independantly.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DIN10V02

0 to 10 Vdc input module for DIN rail

0 – 10 Vdc input module place on the BUS. The module can through software be configured like an analog input or a 0 – 10 Vdc temperature sensor interface. Configuration of a measurement range of maximum 100 values.

Specifications:
Power supply : BUS.
Consumption : 100 mA.
Connection of BUS with "Quick connections" .
Dimensions: L-35 mm (2 modules).
Mounted on DIN rail.
Inputs : 1.
Modes : T° or analog input.
T° of operation: - 10 °C to 50 °C.

REF : DISM04

Dry contact 4

Allows the direct connection of 1 to 4 push buttons or any other potential free input (detectors, sensors, etc.).

Specifications:
Power supply : BUS.
Consumption : 10 mA.
Connection of BUS by "Quick connections" .
Dimensions : 46 x 28 x 15 mm.
Inputs : 4.
Type of cable between the ISM and the input : "alarm", "phone".
Maximum distance between the module and the input : 10 m.
T° of operation : -10 °C to 50 °C.

REF : DISM08

Dry contact 8

Allows the direct connection of 1 to 8 push buttons or any other potential free input (detectors, sensors, etc.).

Specifications:
Power supply : BUS.
Consumption : 10 mA.
Connection of BUS by "Quick connections" .
Dimensions : 46 x 28 x 15 mm.
Inputs : 8.
Type of cable between the ISM and the input : "alarm", "phone".
Maximum distance between the module and the input : 10 m.
T° of operation : - 10 °C to 50 °C.

REF : DMOV01-LG

Integrated movement detector light grey - Bticino Light

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.

Specifications:
Power supply : BUS.
Consumption : 25 mA.
Connection of BUS is by "Quick connections" .
Mounting : Bticino Light or Living mounting (2 modules).
Dimensions : 44 x 44 x 26 mm.
Distance of use up to 6 m.
Angle of use : + / - 100° horizontal, + / - 80° vertical.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DMOV01-W

Integrated movement detector white – Bticino Light

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.

Specifications:
Power supply : BUS.
Consumption : 25 mA.
Connection of BUS is by "Quick connections" .
Mounting : Bticino Light or Living mounting (2 modules).
Dimensions : 44 x 44 x 26 mm.
Distance of use up to 6 m.
Angle of use : + / - 100° horizontal, + / - 80° vertical.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DMOV02

Non flush 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 flush detector.

Specifications:
Power supply : BUS.
Consumption : 25 mA.
Connection of BUS is by "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 outside working.
T° of operation : - 10 °C to 50 °C.

REF : DNKPB04	Interface for Niko push buttons 170-40100 for 4 + Led

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

Specifications:
Power supply : BUS.
Consumption : 16 mA.
Connection of BUS by "Quick connections" .
4 dimmable outputs for Leds - common positive
4 without potential inputs
Dimensions : 46 x 28 x 15 mm
Type of cable between the DNBKPB04 and Niko PB : "alarm", "phone".
Maximum distance between the module and the PB : 10 m.
Max amperage per led 12V of 24V : 1.25mA
T° of operation : -10 °C to 50 °C.

REF : DNKPB06	Interface for Niko pushbutton 170-60100 for 6 + Led

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

Specifications:
Power supply : BUS
Consumption : 20 mA
Connection of BUS by "Quick connections"
6 dimmable outputs for Leds - common positive
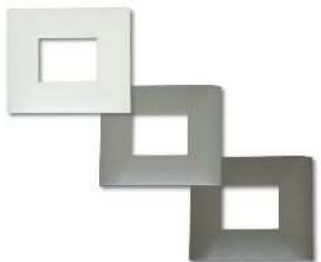6 without potential inputs
Dimensions : 46 x 28 x 15 mm
Type of cable between the DNBKPB06 and Niko PB : "alarm", "phone"
Maximum distance between the module and the PB : 10 m.
Max amperage per led 12V of 24V : 1.25mA
T° of operation : -10 °C to 50 °C.

REF : DPBCA01-DG	Domintell frame - dark grey

Domintell design frame for modules :DPBTLCD01 / DPBT01 / DPBT02 / DPBT04 / DPBT06 / DTDIR03 / DTMOV03.

Specifications:
Dimensions : 95 mm x 80 mm.

REF :   DPBCA01-LG

Domintell frame - light grey

Domintell design frame for modules : DPBTLCD01 / DPBT01 / DPBT02 / DPBT04 / DPBT06 / DTDIR03 / DTMOV03.

Specifications:
Dimensions : 95 mm x 80 mm.

REF :   DPBCA01-W

Domintell frame - white

Domintell design frame for modules : DPBTLCD01 / DPBT01 / DPBT02 / DPBT04 / DPBT06 / DTDIR03 / DTMOV03.

Specifications:
Dimensions : 95 mm x 80 mm.
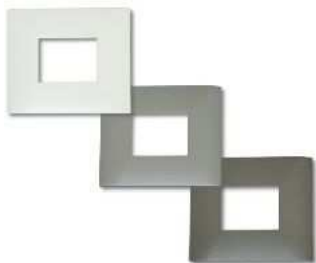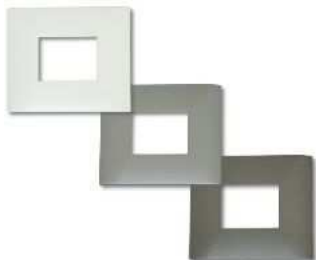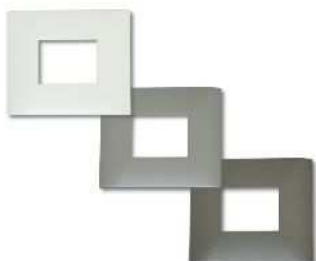
REF :   DPBCA02-DG

Domintell frame for DPBTLCD02 - dark grey

Domintell design frame for modules : DPBTLCD02.
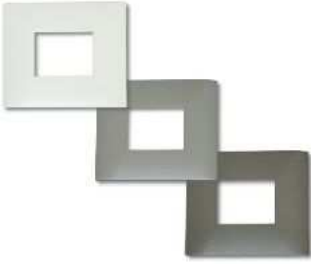
Specifications:
Dimensions : 95 mm x 80 mm.

| REF : | DPBCA02-LG | | Domintell frame for DPBTLCD02 - light grey |

Domintell design frame for modules : DPBTLCD02.

Specifications:
Dimensions : 95 mm x 80 mm.

| REF : | DPBCA02-W | | Domintell frame for DPBTLCD02 - white |

Domintell design frame for modules : DPBTLCD02.
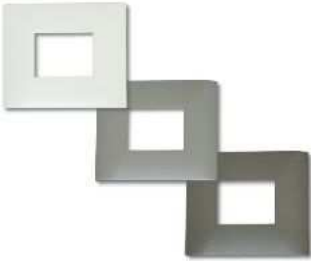
Specifications:
Dimensions : 95 mm x 80 mm.

| REF : | DPBT01-DG | | Pushbutton 1 T dark grey - Domintell |

Design pushbutton with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 18 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : dark grey.

REF : DPBT01-LG	Pushbutton 1 T light grey - Domintell

Design pushbutton with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 18 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DPBT01-W	Pushbutton 1 T white - Domintell

Design pushbutton with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 18 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DPBT02-DG	Pushbutton 2 T dark grey - Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 21 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : dark grey.

REF : DPBT02-LG	Pushbutton 2T light grey -Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 21 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DPBT02-W	Pushbutton 2 T white - Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 21 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DPBT04-DG	Pushbutton 4T dark grey - Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 26 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : dark grey.

REF :	DPBT04-LG		Pushbutton 4 T light grey - Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 26 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF :	DPBT04-W		Pushbutton 4 T white - Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 26 mA.
Connection of BUS is by "Quick connections" .
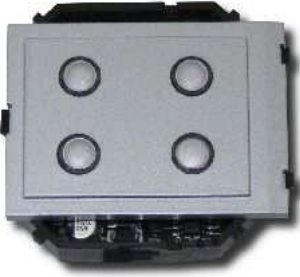Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF :	DPBT06-DG		Pushbutton 6 T dark grey - Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 31 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : dark grey.

REF : DPBT06-LG

Pushbutton 6 T light grey - Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 31 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DPBT06-W
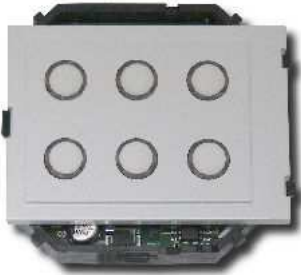
Pushbutton 6 T white - Domintell

Design pushbuttons with dimmable blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 31 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Bicolor dimmable LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DPBTLCD01

LCD touchscreen pushbutton

Touchscreen control module. Inputs and outputs number (1 to 6) handling by the configuration software. Your button icon changes depending on the correspondent output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 80 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 56 x 51 x 32 mm.
Inputs : 1 to 6 programable button(s).
Screen dimensions : 2,2 inches.
Frame reference is required in the order.
Sound management menu for DAMPLI01.
Customizable screensaver.
T° of operation : - 10 °C to 50 °C.

REF : DPBTLCD02

LCD touchscreen push button + temperature sensor

Touchscreen control module with temperature sensor. Inputs and outputs number (1 to 6). Your customable button icon changes depending on the correspondent output status (Follower function). Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 80 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 56 x 66 x 32 mm.
Inputs : 1 to 6 programable button(s).
Screen dimensions : 2,2 inches.
Frame reference is required in the order.
Sound management menu for DAMPLI01.
Temperature management menu.
Customizable screensaver.
T° of operation : - 10 °C to 50 °C.

REF : DPBU01-LG

Pushbutton 1 T light grey - Bticino Light

Design pushbutton with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 20 mA.
Connection of BUS is by "Quick connections" 4 x 1 mm².
Bevestiging : montuur Bticino Light of Living (2 modules).
Dimensions : 44 x 44 x 26 mm.
Bicolor LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DPBU01-W

Pushbutton 1 T white – Bticino Light

Design pushbutton with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 20 mA.
Connection of BUS is by "Quick connections" 4 x 1 mm².
Bevestiging : montuur Bticino Light of Living (2 modules).
Dimensions : 44 x 44 x 26 mm.
Bicolor LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF :   DPBU02-LG

Pushbutton 2 T light grey – Bticino Light

Design pushbuttons with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 30 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Light of Living (2 modules).
Dimensions : 44 x 44 x 26 mm.
Bicolor LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF :   DPBU02-W

Pushbutton 2 T white – Bticino Light

Design pushbuttons with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 30 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Light of Living (2 modules).
Dimensions : 44 x 44 x 26 mm.
Bicolor LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF :   DPBU04-LG

Pushbutton 4 T light grey – Bticino Light

Design pushbuttons with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 50 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Light of Living (3 modules).
Dimensions : 66 x 44 x 26 mm.
Bicolor LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DPBU04-W	Pushbutton 4 T white – Bticino Light

Design pushbuttons with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 50 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Light of Living (3 modules).
Dimensions : 66 x 44 x 26 mm.
Bicolor LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DPBU06-LG	Pushbutton 6 T light grey – Bticino Light

Design pushbuttons with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 70 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Light of Living (3 modules).
Dimensions : 66 x 44 x 26 mm.
Bicolor LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF : DPBU06-W	Pushbutton 6 T white - Bticino Light

Design pushbuttons with blue and red LED's. The rim of the button changes from blue to red depending on the output status (Follower function).

Specifications:
Power supply : BUS.
Consumption : 70 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Light of Living (3 modules).
Dimensions : 66 x 44 x 26 mm.
Bicolor LED's : blue / red.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF : DTDIR03-DG	Integrated infrared decoder/sensor dark grey– Domintell

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. Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
consumption : 12 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Number of channels per modules : 32.
Frequency infrared sensor : 38 kHz.
Each infrared decoder is programmable independantly.
T° of operation: - 10 °C to 50 °C.
Color : dark grey.

REF : DTDIR03-LG	Integrated infrared decoder/sensor light grey – Domintell

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. Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
consumption : 12 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Number of channels per modules : 32.
Frequency infrared sensor : 38 kHz.
Each infrared decoder is programmable independantly.
T° of operation: - 10 °C to 50 °C.
Color : light grey.

REF : DTDIR03-W	Integrated infrared decoder / sensor white – Domintell

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. Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Omgevingstemperatuur : - 10 °C tot 50 °C.
consumption : 12 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Number of channels per modules : 32.
Frequency infrared sensor : 38 kHz.
Each infrared decoder is programmable independantly.
T° of operation: - 10 °C to 50 °C.
Color : white.

REF :	DTMOV03-DG		Movement detector dark grey – Domintell

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. Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 15 mA.
Connection of BUS is by "Quick connections" 4 x 1 mm².
Dimensions : 55 x 40 x 26 mm.
Distance of use up to 6 m.
Angle of use : + / - 100° horizontal, + / - 80° vertical.
T° of operation : - 10 °C to 50 °C.
Color : dark grey.

REF :	DTMOV03-LG		Movement detector light grey – Domintell

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. Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 15 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Distance of use up to 6 m.
Angle of use : + / - 100° horizontal, + / - 80° vertical.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF :	DTMOV03-W		Movement detector white – Domintell

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. Fixing material is adapted to most ø 68 mm back boxes.

Specifications:
Power supply : BUS.
Consumption : 15 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 55 x 40 x 26 mm.
Distance of use up to 6 m.
Angle of use : + / - 100° horizontal, + / - 80° vertical.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF :	DBIR01		Two-pole relay card 8 outputs

Output card to control 8 250 V / 8 A two-pole relays. The card is fitted with security micro-switch. The module is also fitted with LED's to display the status of the relays.

Specifications:
Power supply : BUS.
Consumption : 400 mA / card (all outputs active).
Connection of BUS is by "Quick connections".
Dimensions : L-160 mm (9 modules).
Mounting on DIN rail.
Number of outputs : 8 outputs. max 8 A / 250 V.
4 different 230 Vac power supplies possible.
Max. load / relais : résistive load = 1000 W, inductive load = 200 W.
Unpluggable connector 2 x 1,5 mm² or 1 x 2,5 mm².
T° of operation : - 10 °C to 50 °C.

REF :	DD1000		Dimmer 1000 W

1000 W dimmer module with rapid connection to the DDIM01 card. The dimmers can operate all types of dimable divices.

Specifications:
Power supply : 230 Vac.
Output power : 1000 W.
Fuse on the front face : 20 mm - 5 A.
Dimensions : L-70 mm (4 modules).
Fixation on DIN rail.
T° of operation : - 10 °C to 50 °C.
Obligatory connection on DDIM01 with furnished cable.

REF :	DD10V		Dimmer 0-10v connected trough the DDIM01

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

Specifications:
Power supply: 230 Vac.
Modes : 0-10 V & 1-10 V.
Maximum controlable output : 1.
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
T° of operation : - 10 °C to 50 °C.
Obligatory connection on DDIM01 with furnshed cable.

REF : DD500	Dimmer 500 W

500 W dimmer module with rapid connection to the DDIM01 card.
The dimmers can operate all types of dimable divices.

Specifications:
Power supply : 230 Vac.
Output power : 500 W.
Fuse on the front face : 20 mm - 2.5 A.
Dimensions : L-35 mm (2 modules).
Fixation on DIN rail.
T° of operation : - 10 °C to 50 °C.
Obligatory connection on DDIM01 with furnished cable.

REF : DD75	Dimmer 75 W

500 W dimmer module with rapid connection to the DDIM01 card.
Suited dimmer for Philips 7W LED dimmable.

Specifications:
Power supply : 230 Vac.
Output power : 75 W.
Fuse on the front face : 20 mm - 500 mA.
Dimensions : L-35 mm (2 modules).
Fixation on DIN rail.
T° of operation : - 10 °C to 50 °C.
Obligatory connection on DDIM01 with furnished cable.

REF : DD750	Dimmer 750 W

750 W dimmer module with rapid connection to the DDIM01 card.
The dimmers can operate all types of dimable divices.

Specifications:
Power supply : 230 Vac.
Output power : 750 W.
Fuse on the front face : 20 mm - 3,15 A.
Dimensions : L-53 mm (3 modules).
Fixation on DIN rail.
T° of operation : - 10 °C to 50 °C.
Obligatory connection on DDIM01 with furnished cable.

REF : DDIM01

Dimmer module controler

Control module for 1 to 8 dimmers of 75 W (DD75), 500 W (DD500), 750 W (DD750), 1000 W (DD1000) of 0-10 V / 1-10 V (DD10V) . The module manage simultaneously dimmers with different power or voltage.

Specifications:
Power supply : BUS.
Consumption : 150 mA / card (all outputs active).
Connection of the BUS is by "Quick connections".
Dimensions : L-70 mm (4 modules).
Mounting on DIN rail.
Number of outputs : 8 outputs.
Obligatory connection of the dimmer phasis controled, to the DDIM,
to obtain the right synchronisation.
T° of operation : -10 °C to 50 °C.

REF : DIREMIT01

Infra red emiter 3 channels

This module allows the control of 3 different tools equiped with an infrared receiver like for instance TV, CD, DVD, DAT readers, HI-FI Chain, etc. This module allows the recognition of different types of remote control infrared codes from other brands.

Specifications:
Power supply : BUS.
Consumption : 30 mA.
BUS connection : RJ45 connector.
Dimensions : 50 x 50 x 22 mm.
Transmitter numbers : 3.
Transmitter of 5 mm + connection cable in length of 800 mm.
T° of operation: - 10 °C to 50 °C.

REF : DLED01

4 LED's module

Allow the connection of 4 lightindicators. The LED's can be programmed according to the status of the system or permanently lit.

Specifications:
Power supply : BUS.
Consumption : 50 mA.
Connection of BUS by "Quick connections".
Dimensions : 46 x 28 x 15 mm.
Max. connection : 4 LED's.
LED diameter with protection : 8 mm.
LED's supplied with the module.
T° of operation : - 10 °C to 50 °C.

REF : DMR01

Relay card 5 one-pole outputs

Output card to control 5 250 V / 3 A monopolar relays. The module is fitted with a security micro-switch. The module is also fitted with leds to display the status of the relays.

Specifications:
Power supply : BUS.
Consumption : 115 mA / card (all outputs active).
Connection of Bus is by "Quick connections".
Dimensions : L-53mm (3 modules).
Mounting on DIN rail.
Number of outputs : 5 outputs. max 3 A / 250 V.
2 different 230 Vac power supplies possible.
Maximum load/relais : resistive load = 750 W (lamps), inductive load = 130 W.
Relais characteristics 30 °C : AC1= 900 VA, AC15 = 200 VA.
Unpluggable connector 2 x 1,5 mm² or 1 x 2,5 mm².
T° of operation : - 10 °C to 50 °C.

REF : DOUT10V02

0 - 10 Vdc output module for DIN rail

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

Specifications:
Power supply : BUS.
Consumption : 60 mA.
Connection of BUS with "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting 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
T° of operation : - 10 °C to 50 °C.

REF : DTRP01

Trip switch module

Output card for the control of 1 to 4 trip switches (TL2001). Currently reserved for the connection of trip switches marketed by Domintell.

Specifications:
Power supply : BUS.
Consumption : 100 mA / 1,2 A peak at switch.
Connection of BUS is by "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
Number of output : 4 trip switches (TL2001) 16 A / 230 Vac.
Type of trip switch : Merlin - Gerin with auxiliary.
T° of operation : - 10 °C to 50 °C.

REF : DTRP02	Tripswitch module two directions for shutters

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

Specifications:
Power supply : BUS.
Consumption : 100 mA / 1,2 A peak at switch.
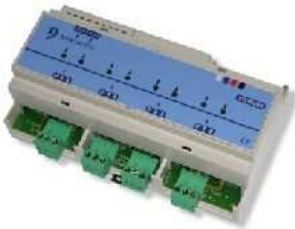Connection of BUS is by "Quick connections" .
Dimensions : 35 mm (2 modules).
Mounting on DIN rail.
Number of output : 2 x 2 tripswitches (TL1001) 16 A / 230 Vac.
Type of trip switch : Merlin - Gerin with auxiliary.
T° of operation : - 10 °C to 50 °C.

REF : DTRV01	Shutter module

Control card with 4 3 channel outputs. For the control of shutters, valves, motors, etc. It consists of 8 250 Vac - 8 A relays. The module is also foreseen with display LED's showing the status of the relays.

Specifications:
Power supply : BUS.
Consumption : 240 mA / card (All outputs active).
Connection of BUS is by "Quick connections" .
Dimensions : L-160 mm (9 modules).
Mounting on DIN rail.
Number of outputs : 4 8 A / 230 Vac outputs.
4 different 230 Vac power supplies possible.
Max. load / relais : résistive load = 1000 W, inductive load = 200 W.
Unpluggable connector 2 x 1,5 mm² or 1 x 2,5 mm².
T° of operation : - 10 °C to 50 °C.

REF : DTRVBT01	Low tension motor module

Single output card to control motors, valves, shutters, Velux, etc. With low tension between 12 to 24 Vdc. It includes ajustable limit switch protection at the end of the movement. You can adapt it in function of the load characteristics.

Specifications:
Power supply : BUS.
Consumption : 65 mA.
Connection of BUS is by "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting 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.
T° of operation : - 10 °C to 50 °C.

REF :	TL1001	Trip switch for DTRP02 inversor

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:

Max. load / relais : 2 x 16 A / 230 Vac.

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

Mounting on DIN rail.

Obligatory connection on DTRP02 with furnished cable.

Type of trip switch : Merlin - Gerin with auxiliary.

T° of operation : - 10 °C to 50 °C.

REF :	TL2001	Trip switch for DTRP01

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

Specifications:

Max. load / relais : 2 x 16 A / 230 Vac.

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

Mounting on DIN rail.

Obligatory connection on DTRP01 with furnished cable.

Type of trip switch : Merlin - Gerin with auxiliary.

T° of operation : - 10 °C to 50 °C.

REF :	DTSC02-DG	Color touchscreen TFT - dark grey

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

Specifications:

Power supply : BUS./ POE

Resolution : VGA 640 x 480 pixels .

Colors : 262 140

Backlight : LED

Consumption : 250 mA (Backlight ON).

Connection of BUS is by "Quick connections" .

Ethernet port

Port µSDCARD

Dimensions : 190 x 135 x 50 mm.

Using possibilities of the thermostat + 5 °C to 40 °C.

Resolution of 0,1 °C.

Mounted in a housing box DTSCBOX02.

T° of operation : + 5 °C to 40 °C.

Frame color: dark grey

REF : DTSC02-LG	Color touchscreen TFT - light grey

Color touchscreen TFT - light grey

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

Specifications:
Power supply : BUS./ POE
Resolution : VGA 640 x 480 pixels.
Colors : 262 140
Backlight : LED
Consumption : 250 mA (Backlight ON).
Connection of BUS is by "Quick connections" .
Ethernet port
Port µSDCARD
Dimensions : 190 x 135 x 50 mm.
Using possibilities of the thermostat + 5 °C to 40 °C.
Resolution of 0,1 °C.
Mounted in a housing box DTSCBOX02.
T° of operation : + 5 °C to 40 °C.
Frame color Light grey

REF : DTSC02-W	Color touchscreen TFT - white

Color touchscreen TFT - white

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

Specifications:
Power supply : BUS./ POE
Resolution : VGA 640 x 480 pixels.
Colors : 262 140
Backlight : LED
Consumption : 250 mA (Backlight ON).
Connection of BUS is by "Quick connections" .
Ethernet port
Port µSDCARD
Dimensions : 190 x 135 x 50 mm.
Using possibilities of the thermostat + 5 °C to 40 °C.
Resolution of 0,1 °C.
Mounted in a housing box DTSCBOX02.
T° of operation : + 5 °C to 40 °C.
Frame color: white

REF : DTSC04-DG	Color touchscreen TFT -Video - dark grey

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

Specifications:
Power supply : BUS/ POE
Resolution : VGA 640 x 480 pixels
Colors : 262 140
Backlight : LED
Consumption : 260 mA (Backlight ON).
Connection of BUS is by "Quick connections" .
Ethernet port
Port µSDCARD
Dimensions : 190 x 148 x 50 mm.
Using possibilities of the thermostat + 5 °C to 40 °C.
Resolution of 0,1 °C.
Mounted in a housing box DTSCBOX02.
T° of operation : + 5 °C to 40 °C.
Frame color: dark grey

REF : DTSC04-LG	Color touchscreen TFT -Video - light grey

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

Specifications:
Power supply : BUS./ POE
Resolution : VGA 640 x 480 pixels .
Colors : 262 140
Backlight : LED
Consumption : 260 mA (Backlight ON).
Connection of BUS is by "Quick connections".
Ethernet port
Port µSDCARD
Dimensions : 190 x 148 x 50 mm.
Using possibilities of the thermostat + 5 °C to 40 °C.
Resolution of 0,1 °C.
Mounted in a housing box DTSCBOX02.
T° of operation : + 5 °C to 40 °C.
Frame color: light grey

REF : DTSC04-W	Color touchscreen TFT -Video - white

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

Specifications:
Power supply : BUS./ POE
Resolution : VGA 640 x 480 pixels.
Colors : 262 140
Backlight : LED
Consumption : 260 mA (Backlight ON).
Connection of BUS is by "Quick connections".
Ethernet port
Port µSDCARD
Dimensions : 190 x 148 x 50 mm.
Using possibilities of the thermostat + 5 °C to 40 °C.
Resolution of 0,1 °C.
Mounted in a housing box DTSCBOX02.
T° of operation : + 5 °C to 40 °C.
Frame color: white

REF : DTSCBOX02	Insert box for DTSC02 and DTSC04

Insert box for modules DTSC02 and DTSC04. Don't seal the box into the ceiling work, this could deform the box during drying.

Specifications:
Measurements of the housing : 180 x 130 x 60 mm.

REF : DFAN01	Airco fan module

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

Specifications:
Power supply : BUS.
Consumption : 95 mA / card (all outputs active).
Connection of BUS is by "Quick connections".
Dimensions : L-53 mm (3 modules).
Mounting on DIN rail.
Number of outputs : 5 outputs max 3 A / 250 V.
2 different power supplies possible.
Max. load / relais : résistive load = 750 W, inductive load = 130 W.
Relais characteristics 30 °C : AC1 = 900 VA, AC15 = 200 VA.
Unpluggable connector 2 x 1,5 mm² or 1 x 2,5 mm².
T° of operation : - 10 °C to 50 °C.

REF :	DTEM01	Temperature sensor module

Temperature sensor module. Allows the connection of one temperature sensor (DSTE01). Each minute the temperature is send to the DGQG01 (MASTER).

Specifications:
Power supply : BUS.
Consumption : 10 mA.
Connection of BUS is by "Quick connections" .
Dimensions : 46 x 28 x15 mm.
Operating range : from + 5 ° to 40 °C.
Resolution : 0,1 °C.
DSTE01 supplied with the module.
Sensor diameter with protection : 10 mm.
Drill diameter : 8 mm.
Sensor deep : 17 mm.
T° of operation : - 10 °C to 50 °C.

REF :	DTEM02-LG	Integrated thermostat module light grey -Bticino Light

Thermostat. Triggers the outputs according to a preset temperature with the ability to change the set point via 2 keys built into the module. Five operation modes : automatic, manual, absence, comfort, frost.

Specifications:
Power supply : BUS.
Consumption : 50 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Light of Living (3 modules).
Dimensions : 44 x 66 x 26 mm.
Operating range : from + 5 °C to 40 °C.
Resolution : 0,1 °C.
Screen : back-lit, 2 rows of 16 characters.
T° of operation : - 10 °C to 50 °C.
Color : light grey.

REF :	DTEM02-W	Integrated thermostat module white -Bticino Light

Thermostat. Triggers the outputs according to a preset temperature with the ability to change the set point via 2 keys built into the module. Five operation modes : automatic, manual, absence, comfort, frost.

Specifications:
Power supply : BUS.
Consumption : 50 mA.
Connection of BUS is by "Quick connections" .
Bevestiging : montuur Bticino Light of Living (3 modules).
Dimensions : 44 x 66 x 26 mm.
Operating range : from + 5 °C to 40 °C.
Resolution : 0,1 °C.
Screen : back-lit, 2 rows of 16 characters.
T° of operation : - 10 °C to 50 °C.
Color : white.

REF :	DDMX01	DMX512 interface

DMX peripheral controller (digital multiplexing). Allows the dynamic control of lighting linked to a DMX peripheral. It supports dimmer functions and RGB LED's management.

Specifications:
Power supply : BUS.
Consumption : 100 mA.
Connection of BUS is by "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
Number of outputs : 1.
DMX peripheral connection : data + ; data - ; ground.
T° of operation : - 10 °C to 50 °C.

REF :	DETH02	Ethernet / Internet interface - light protocol

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 of BUS with "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
Network connection : RJ45.
Service : NetBIOS name.
Service : NTP (Network Time Protocol).
T° of operation : - 10 °C to 50 °C.

REF :	DETH03	Ethernet / Internet interface - configuration software

Ethernet / Internet communication module. Purpose : Configuration software online, NTP, NetBIOS. Allows the command of Domintell2 by Ethernet / Internet connection.

Specifications:
Power supply : BUS.
Consumption : 100 mA.
Connection of BUS with "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
Network connection : RJ45.
Service : NetBIOS name.
Service : NTP (Network Time Protocol).
T° of operation : - 10 °C to 50 °C.

REF : DETH04

Ethernet / Internet interface - graphic software

Ethernet / Internet communication module. Purpose : Graphic software online (equivalent to DGRAFINT01), NTP, NetBIOS. Allows the command of Domintell2 by Ethernet / Internet connexion.

Specifications:
Power supply : BUS.
Consumption : 100 mA.
Connection of BUS with "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
Network connection : RJ45.
Service : NetBIOS name.
Service : NTP (Network Time Protocol).
T° of operation : - 10 °C to 50 °C.

REF : DETH07

Philips Pronto remote control interface

Bidirectional ethernet interface to the Philips Pronto remote control. Avoid the control of the Domintell installation, with a connection between the module and a wi-fi router.

Specifications:
Power supply : BUS.
Consumption : 100 mA.
Connection of BUS with "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
Network connection : RJ45.
Service : NetBIOS name.
Service : NTP (Network Time Protocol).
T° of operation : - 10 °C to 50 °C.

REF : DGRAPHINT01

USB interface - graphic software

This interface module is made to control and display the complete installation on the Visual Domintell software through a USB connection. The graphic support on the screen occurs through the import of icons (JPEG, BMP, ICO or WMF) choosen by the user.

Specifications:
Power supply : BUS.
Consumption : 30 mA.
BUS connection : RJ45 connector.
Dimensions : 65 x 65 x 27 mm.
PC connection : USB connector.
T° of operation : - 10 °C to 50 °C.

REF : DGSM01	Communication module

Communication GSM module enable the emmission of information sms and the reception of control sms. Filter access to authorized only certain numbers to control the installation. Integrated battery allows the sending of alert messages, offline.

Specifications:
Power supply : BUS.
Consumption : 100 mA
Connection of the BUS is by quick connections.
Dimensions : 170 x 113 x 35 mm.
Easy access to the SIM card.
Control led for charge and network signal.
Possibility of sending and receiving sms to 200 phone numbers.
T° of operation : - 10 °C to 50 °C.

REF : DRS23201	RS232 interface module

Interface between the Domintell BUS and an input - output RS232. This module allows the interconnection with systems as : airconditioning, alarm, home video, etc. The informations are sended and received by text messages.

Specifications:
Power supply : BUS.
Consumption : 100 mA.
Connection of BUS is by "Quick connections".
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
Connection to the peripherics by female connector RS232 (DB9).
T° of operation : - 10 °C to 50 °C.

REF : DRS23202	RS232 interface - light protocol

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

Specifications:
Power supply : BUS.
Consumption : 100 mA.
Connection of BUS is by "Quick connections" .
Dimensions : L-35 mm (2 modules).
Mounting on DIN rail.
Connection to the peripherics by female connector RS232 (DB9).
T° of operation : - 10 °C to 50 °C.

| REF : | DRS23203 | RS232 interface - B&O |

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

Specifications:

| REF : | DUSB01 | USB interface module |

Interface between the Domintell BUS and an USB input - output. This module allows the interconnection with systems as : computer, etc. The informations are sended and received by text messages.

Specifications:
Power supply : BUS.
Consumption : 30 mA.
BUS connection : RJ45 connector.
Dimensions : 65 x 65 x 27 mm.
Peripheric connection : USB connector.
T° of operation : - 10 °C to 50 °C.

| REF : | DAMPLI01 | Multi-rooms audio system |

This audio multizone amplifier permits broadcasting of different musical sources simultaneous in the house.This module is equipped with 4 FM Tuners, 4 auxiliary inputs and 4 auxiliary outputs. 4 pairs of speakers may be connected to the DAMPLI01

Specifications:
Consumption : 30 mA on the BUS.
Connection on BUS : via RJ 45 connector.
Dimensions : 365 x 255 x 70 mm.
Supply 230 Vac.
Output power : 4 x 20 W RMS stéréo.
Auxiliary inputs : 4.
Auxiliary outputs : 4.
Speakers outputs : 4 pairs (8 Ohms).
Integrated FM tuners : 4.
T° of operation : - 10 °C to 50 °C.

REF :	DC025	Bus cable 250 mm

Prefabricated BUS cable in lengths of 250 mm for connection between the modules in the electrical boxes.

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

REF :	DC035	Extension wire DDXX

Extention wire between DDIM01 and DDXX.

Specifications:
Length 300 mm

REF :	DC040	Bus cable 400 mm

Prefabricated BUS cable in lengths of 400 mm for connection between the modules in the electrical boxes.

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

REF :	DC060	Trip switch extension wire

Extension wire for Trip switch DTRP01 or DTRP02.

Specifications:
Lenght 300 mm

REF :	DCBT02	Domintell bus cable in tube 100m

Domintell BUS cable in 100 m presleeved roll.

Specifications:
White & blue wires : 0.28 mm² twisted pair.
White & blue wires : Electrical resistance < 70 Ohms / Km.
White & blue wires : Impedance 100 Ohms.
White & blue wires : Capacitance < 48 pF / m.
White & blue wires : Attenuation at 1 Mhz < 2.1 dB.
Black & red wires : 0.75 mm².
Black & red wires : Electrical resistance < 36 Ohms / Km.
Protection pipe diameter : 18 mm.

REF :	DCBU01	Domintell bus cable for 100 meter

Domintell BUS cable in 100 m roll. The BUS cable contains 4 conductors. Two (black and red) are 0.75 mm² for powering the modules at 12 Vdc and two (white and blue) form a 0.28 mm² twisted pair for data. Do not use EIB wiring.

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

REF :	DCBU02	Domintell bus cable by meter

Domintell BUS cable in 100 m. The BUS cable contains 4 conductors. Two (black and red) are 0.75 mm² for powering the modules at 12 Vdc and two (white and blue) for a 0.28 mm² twisted pair for data.

Specifications:

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

REF :	DCLIP01	DIN rail clip for ISM module

Permits the mounting of ISM04 and ISM08 on DIN rails in the electrical boxes.

Specifications:

REF :	DCONBUS	Multiple interconnexion module for the bus

Fast removable connector for Domintell communication BUS. It is made up with a classic DCONNECT connection, a RJ45 plug and a screw connector.

Specifications:
3 possible connections.
Attention : connector to use only on the BUS.

REF :	DCONNECT	WAGO connector for the bus

Fast removable connector for Domintell's communication BUS.

Specifications:
4 possible connections.
Black : current -
Red : current +
Blue : data +
White : data -

REF :	DDCF01	DCF clock

The DDCF01 connects on the BUS Domintell. It puts the system to the right hour every minute when it is synchronised. This modules works on the free reception from the atomic clock of Frankfurt (DCF77).

Specifications:
Power supply : BUS.
Consumption : 50 mA.
Connection of BUS with "Quick connections".
Dimensions : 78 x 60 x 43 mm.
T° of operation : - 10 °C to 50 °C.
Placement : must be placed at a high point and very next to a window to optimalize the DCF77 reception.

REF :	DHUB01	HUB

Amplifies the signals from the BUS on very long or highly loaded lines. Allows the connections of additional wiring.
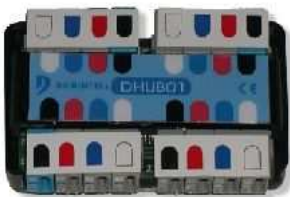

Specifications:
Power supply : BUS.
Consumption : 40 mA.
Connection of BUS with "Quick connections" .
Between 2 DHUB01, obligatory presence of the MASTER (DGQG01).
Dimensions : 17 x 35 x 58 mm.
T° of operation : - 10 °C to 50 °C.

REF : DUSBEXT	USB – RJ45 – USB extension wire

USB extension module. Include one USB – RJ45 converter and one RJ45 – USB converter.

Specifications:
Maximum length of RJ45 wire : 100 m.
 RJ45 wire not provided.

REF : DVALC04	Demo suitcase

This suitcase allows to easily demonstrate the system and its use as well as to show the design items.

Specifications:
Included modules in the demo suitcase.
1 DGQG01, 1 DALI01, 1 DTSC02, 1 DPBU06, 1 DPBT06, 1 DPBTLCD01, 1

Number of items   120

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