



EAN code
BPS3-01M: 8595188132442
BPS3-02M: 8595188132435

Technical parameters BPS3-01M BPS3-02M

Outputs

Maximum capacity: 3A 2x 1A

Communication

Installation BUS: 1x BUS 2x BUS

Power supply

Supply voltage / tolerance: 27 V DC, -20 / +10 %

Dissipated power: max. 0.5 W

Rated current: max. 8 mA max. 15 mA

Status indication voltage on terminals: 1 x green LED 2 x green LED

Connection

Terminals: max. 2.5 mm² / 1.5 mm² with sleeve

Operating conditions

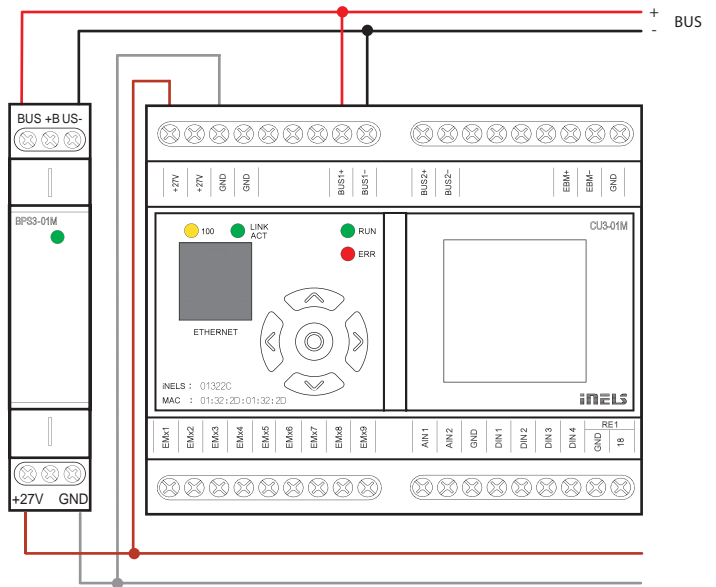
Operating temperature: -20 .. +55 °C
Storage temperature: -30 .. +70 °C
Protection degree: IP20 device, IP40 mouting in to the switchboard
Overvoltage category: II.
Pollution degree: 2
Operating position: any
Installation: in a switchboard on DIN rail EN 60715
Design: 1-MODULE

Dimensions and weight

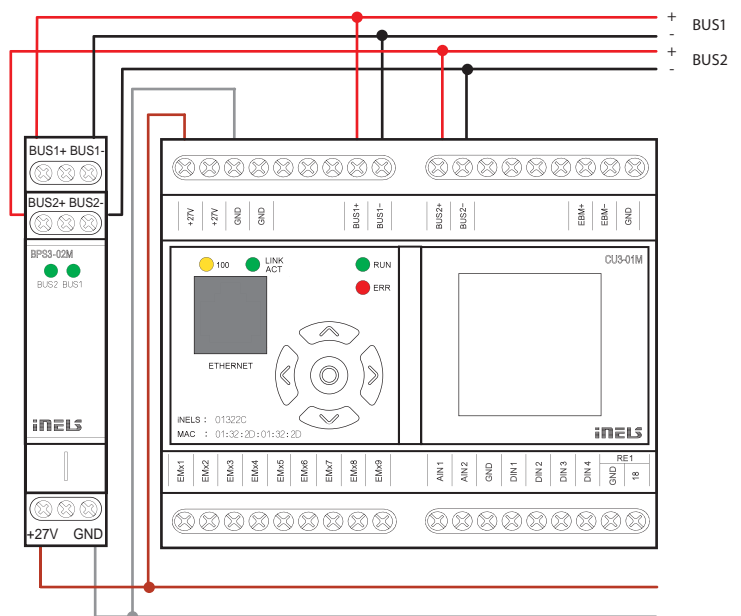
Dimensions: 90 x 17.6 x 64 mm
Weight: 70 g 85 g

Connection

BPS3-01M



BPS3-02M



- Units BPS3-01M and BPS3-02M serve for impedance separation of BUS from supply voltage power.
- BUS separator BPS3 or BPS3-01M-02M is required for each type CU3-01M (02M) central unit and external master MI3-02M.
- BPS3-01M allows you to connect one BUS with max. load 3 A.
- BPS3-02M allows you to connect two separate BUS1 and BUS2 with max. load 1 A for each line.
- Outputs are equipped with overcurrent and overvoltage protection.
- Indication of output voltage outputs BUS LED.
- BPS3-01M and BPS3-02M in 1-MODULE version is designed for mounting into a switchboard, on DIN rail EN60715.