



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:	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 mm ² / 1.5 mm ² 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

- 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.

Connection

