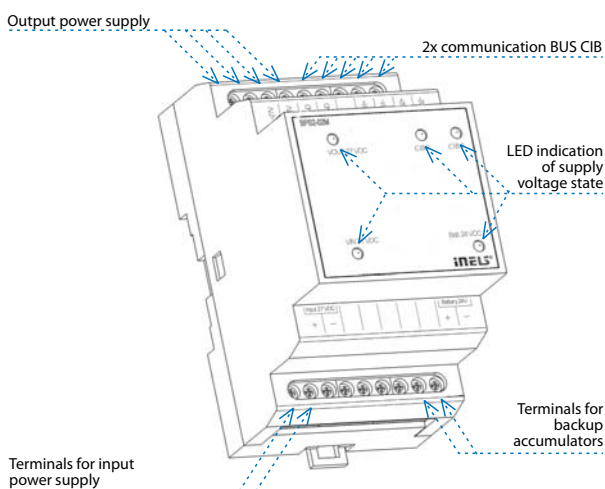


BUS separator for power supply BPS2-02M

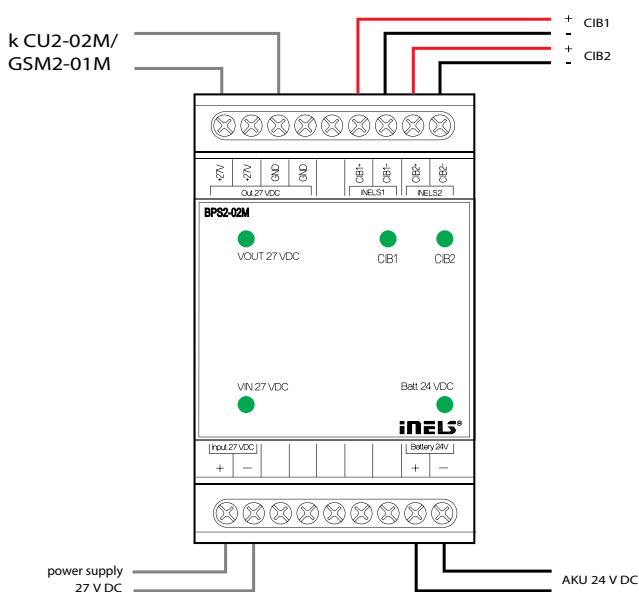


- BPS2-02M is designated for impedance separation of two bus branches CIB from the source of supply voltage.
- Module enables connection of back-up accumulators to INELS system. (Module enables connection and charging of back-up Accumulators, which are able to back-up supply of CU2-01M as well as all units connected by bus CIB of INELS system.) A direct output of
- Supply voltage for CU2-01M and its peripheries is at disposal.
- Outputs have electronic protection and are indicated by LED on a front panel.

Device description



Connection



Technical parameters:

Inputs

Input for ACU/inrush current: 24 V/2A

Outputs

Output supply voltage: 27 V DC/ 1A

Output volatge for BUS CIB: 2x 27 V DC/ 1A

Communication

Data BUS: 2x CIB BUS

Power supply

Supply voltage/rated current: 27 V DC/15 mA

Indication of voltage state on

terminals: 5 x green LED

Connections

Connection: terminals

Max wire size: max. 2,5 mm²/1,5 mm² with a sleeve

Operating enviroment

Operating temperature: -20 .. +55 °C

Storage temperature: -30 .. +70 °C

Protection degree: IP 30

Overvoltage category: III.

Pollution degree: 2

Operating position: any

Installation: in a switchboard on DIN rail EN 60715

Design: 3-MODULE

Size and weight

Size: 90 x 52 x 65 mm

Weight: 100 g