

REP 485 - Repeater/distributor RS485

The REP 485 repeater is an RS 485 bus repeater with a galvanic separation designed for Techfass systems. Its mechanical design is DIN rail mountable.



Manufacturer: Techfass

Reference: REP 485

Price: 199,65€

Description:

The **REP 485** repeater is an RS 485 bus repeater with a galvanic separation designed for APS mini, APS mini Plus and APS 400 systems. Its mechanical design is DIN rail mountable.

The repeater is used wherever it is necessary to create branches at the system bus, or when the number of connected devices exceeds 32.

Furthermore it is recommended to separate every two sections of the BUS containing devices powered from a single power supplier by the **REP 485** repeaters.

Mechanical design Weight 0.030 kg Operating temperature $-10^{\circ}\text{C} \div +40^{\circ}\text{C}$ Humidity Max. 75%, non-condensing Environment Indoor Dimensions 82x48x18 mm Technical features Supply voltage $8 \div 18 \text{ VDC}$ Current demand Typical 60 mA (12 V) Maximal 120 mA (12 V) Communication interface 2x RS 485 for APS mini, APS mini Plus, or APS 400 system BUS

[Link to the product](#)