

Product data sheet

eNet master receiver module for rail mounting



Reference number

FM FK 32 REG

eNet master receiver module for rail mounting

Rail mounting device, 2 rail units

New system feature: Fully-encrypted radio transmission (AES-CCM) from eNet Server software version 2.0

Intended use

- Radio receiver for flush-mounted series modules
- Operation with power supply, ref.-no.: NT 1220 REG VDC
- Mounting on DIN rail according to EN 60715 in distribution boxes

Product characteristics

- Integrated antenna
- External antenna (ref.-no.: FM ANT) can additionally be connected in case of disadvantageous installation conditions, e.g. metallic distribution boxes

Technical data

Rated voltage:	DC 12 V SELV
Current consumption:	typical 15 mA
Ambient temperature:	-5 ... +45 °C
Protection class:	III
Mounting width:	36 mm (2 rail units)
Number of RMD modules:	max. 32
Connection bus:	terminal
Cable length:	max. 3 m
Cable type:	J-Y(St)Y 2 x 2 x 0.8 mm
Radio frequency:	868.0 ... 868.6 MHz
Radio range:	typical 100 m
Transmitting power:	max. 20 mW
Receiver category:	2

