



Model Number

MVH500-F15

Read/write head

Features

- 2 LEDs as function indicators
- Protection degree IP65

Accessories

MVK-5

Connecting cable

MVK-10

Connecting cable

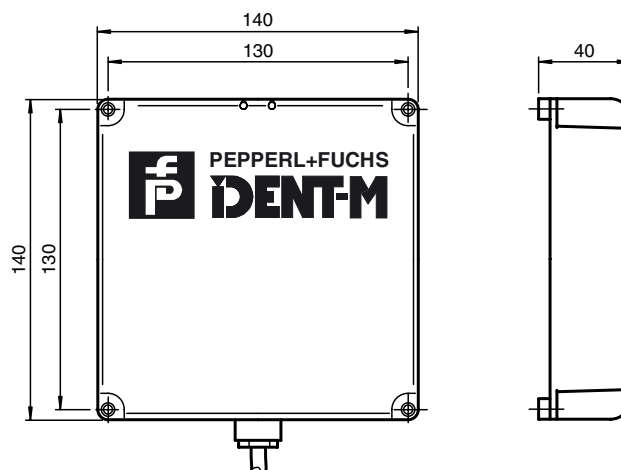
MVK-20

Connecting cable

MVK-30

Connecting cable

Dimensions



Technical data

General specifications

Operating frequency	2.45 GHz \pm 200 kHz
Transfer rate	76.8 kBit/s
Emitted power	2.7 mW (4.3 dBm)
Operating distance	0 ... 0.5 m, maximum 1.5 m

Indicators/operating means

LED Tx	communication
LED OK	Power on

Ambient conditions

Ambient temperature	-20 ... 70 °C (253 ... 343 K)
Storage temperature	-20 ... 70 °C (253 ... 343 K)
Shock and impact resistance	50 g, 11 ms, in all 3 spatial axes, with 3 positive and negative accelerations on each, according to IEC 68-2-27 and IEC 68-2-47

Mechanical specifications

Protection degree	IP65 according to EN 60529
Connection	3 m cable securely connected to head, max. length 1200 m, extension cable as accessory
Material	
Housing	PBT
Installation	
Distance between two heads	2 m at operating distance 0.5 m
Mass	approx. 1200 g