



### Model Number

**MVH2000-F15-2.40**

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

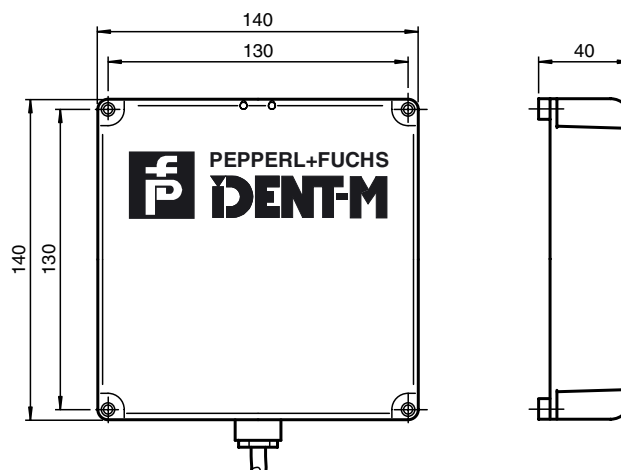
#### MVK-30

Connecting cable

#### MVK-S-xxM

Connecting cable

## Dimensions



## Technical data

### General specifications

Operating frequency	2.40 GHz $\pm$ 200 kHz
Transfer rate	76.8 kBit/s
Emitted power	10 mW (10 dBm)
Operating distance	0.2 ... 1.5 m, maximum 3 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
Connection	0.3 m cable securely connected to head, max. length 1200 m, extension cable as accessory
Material	
Housing	PBT
Installation	
Distance between two heads	8 m at operating distance 2 m
Mass	approx. 1200 g

### Compliance with standards and directives

Standard conformity	
Electromagnetic compatibility	EN 61326, EN 301489-1, EN 301489-3, EN 300440-1
Protection degree	EN 60529