



Model Number

MVC-60B-64K

Data carrier

Features

- Replaceable battery
- 7552 bytes memory available
- Disconnectable LED

Accessories

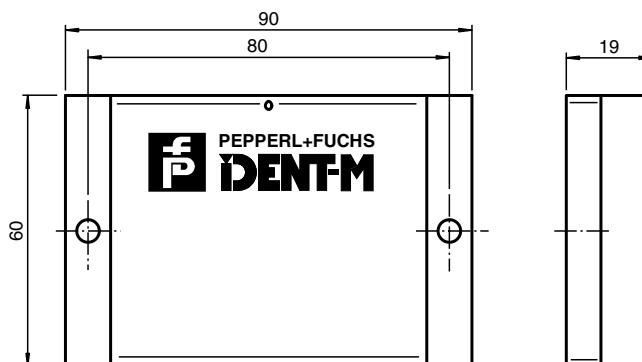
MVC-60B-64K-BC

Data carrier battery change

MVC-SH

Protective cover

Dimensions



Technical data

General specifications

Operating frequency	2.45 GHz \pm 200 kHz
Transfer rate	76.8 kBit/s

Memory

Capacitance	8 kByte (7552 Bytes available for user data)
Battery life	approx. 5 years without read or write operations or approx. 15 mill. read operations on 64 bytes per access, battery is replaceable

Indicators/operating means

LED yellow	lights during the data transfer (can be switched off)
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Ambient conditions

Ambient temperature	-20 ... 70 °C (253 ... 343 K)
Storage temperature	-20 ... 70 °C (253 ... 343 K)
Shock and impact resistance	100 G, 13 ms on all 3 spatial axes, with 3 positive and negative accelerations on each, according to IEC 68-2-27

Mechanical specifications

Protection degree	IP65 according to EN 60529
Material	Housing: sPS Cover of battery box: PBT
Installation	horizontal and vertical \pm 45° arbitrary rotation
Mass	approx. 100 g