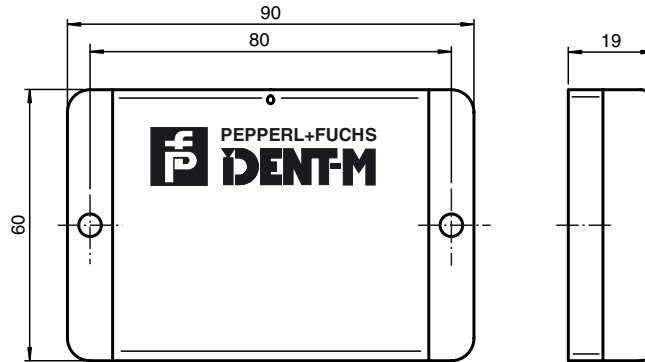




Dimensions



Model number

MVC-60-256K

Features

- 31 kByte memory available
- Long battery life
- Disconnectable LED
- Protection degree IP67

Technical data

General specifications

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

Memory

Capacitance	32 kByte (31 kByte for user data available)
Battery life	approx. 8 years without write or read operations, or approx. 30 million read operations on 64 bytes per access

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, 11 ms on 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	IP67 according to EN 60529
Material	PBT
Installation	horizontal and vertical \pm 45° arbitrary rotation
Mass	approx. 100 g