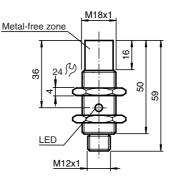
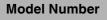
Dimensions



Electrical connection



IVH-18GM-V1

CE

System IV read/write head

Features

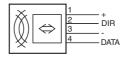
 Small read/write head with thread M18 x 1

FC

- Connection via V1 (M12 x 1) plug • connection
- Dual-LED for function display ٠
- Degree of protection IP67 ٠

Accessories

V1-G-IVH-2M-PUR-ABG Female cordset, M12, 4-pin, shielded, PUR cable



Technical data

- General specifications Operating frequency Transfer rate Operating distance Indicators/operating means LED green/yellow **Electrical specifications**
- Power consumption Ambient conditions Ambient temperature Storage temperature

Distance between two heads

- Mechanical specifications
- Degree of protection Connection Material

Installation

In metal

Housing

250 kHz 7.8 kBit/s maximum: 42 mm

green: Power on yellow: Data carrier detected

1.1 W

 P_0

-25 ... 70 °C (-13 ... 158 °F) -40 ... 85 °C (-40 ... 185 °F)

IP67 according to EN 60529 M12 x 1 connector

PBT/stainless steel

non-flush, overshoot at least 10 mm ≥ 300 mm

Refer to "General Notes Relating to Pepperl+Fuchs Product Information"

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1