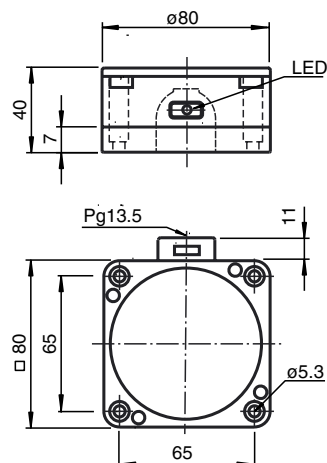CE

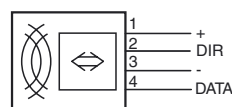## Model Number

IVH-FP3

System IV read/write head

Features

- Connection via terminal compartment
- Dual-LED for function display
- Degree of protection IP67

Dimensions

Electrical connection

Technical data

General specifications		
Operating frequency		250 kHz
Transfer rate		7.8 kBit/s
Operating distance		maximum: 100 mm
Indicators/operating means		
LED green/yellow		green: Power on yellow: Data carrier detected
Electrical specifications		
Power consumption	P_0	1.3 W
Ambient conditions		
Ambient temperature		-25 ... 70 °C (-13 ... 158 °F)
Storage temperature		-40 ... 85 °C (-40 ... 185 °F)
Mechanical specifications		
Degree of protection		IP67 according to EN 60529
Connection		terminal compartment, ≤ 2.5 mm^2 conductor csa
Material		
Housing		PBT
Base		diecast aluminum
Installation		
In metal		non-flush, overshoot at least 10 mm
Distance between two heads		≥ 500 mm

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

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