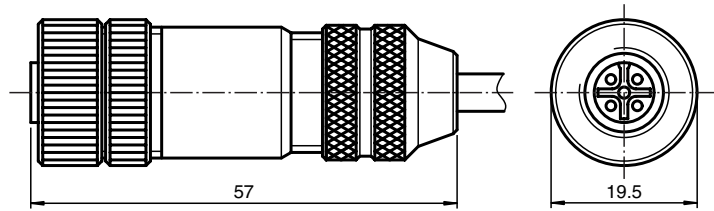




Dimensions



Model number

V1-G-IVH-15M-PURABG

Cable connector for read heads with V1 plug connection 15 m screened

Features

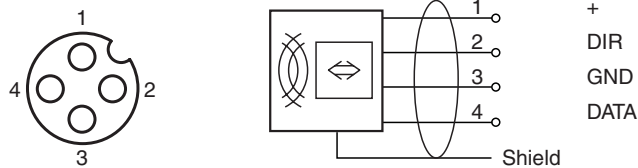
- Cable socket for read/write heads with V1 plug connection

Technical data

Mechanical specifications

Connection	cable LIFYC11Y, 4 x 0.25 mm ² , 65 x 0.07, screened, black
Material	
Cable	PUR
Cable length	15 m

Electrical connection



Notes

Other read head leads

The read head leads should be screened and have a conductor cross section of at least 0.14 mm².

Read head cables up to 50 m and 100 m long can be used, provided certain conditions are fulfilled.

Read head cable up to 50 m:

Minimum conductor cross-section 4x 0.25 mm²

Maximum resistance, screened 78 Ohm/km

Maximum capacitance 90 pF/m

(e.g. LIYC11C, Muckenhaupt & Nusselt MUNFLEX C11Y)

Read head cable up to 100 m:

Minimum conductor cross-section 4x 0.5 mm²

Maximum resistance 37 Ohm/km

Maximum capacitance 90 pF/m

Important note:

Since the possibility of electromagnetic interference increases with cable length, in some applications it may not be possible to use the cable lengths specified above.