

Overview

- Adapter M12 A-coded to DC 5.1 for operating a sensor with plug-in power supply unit 11087165



Technical data

Side A

Head A: Connection	M12
Head A: Angle cable outlet	0°
Head A: Gender	Female
Head A: Coding	A
Head A: No. of poles	5
Head A: Width across flats	AF17
Head A: Tightening torque	0.6 Nm

Side B

Head B: Connection	DC 5.5/2.1
Head B: Gender	Male
Head B: No. of poles	2
Head B: Body color	Black

Cables

Cable length	15 mm
Shielded	No
AWG	21
External sheath: Material	PVC
External sheath: Color	Black
Cable diameter	5.5 mm

Cables

Wire cross section	0.5 mm ²
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Cable

Shielded	No
Number of wires	5
Cable length	15 mm
AWG	21
Cable diameter	5.5 mm
Conductor: Material	PVC
External sheath: Material	PVC
Wire cross section	0.5 mm ²
External sheath: Color	Black

Electrical data

Operating voltage	30 V AC/DC 0
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Mechanical data

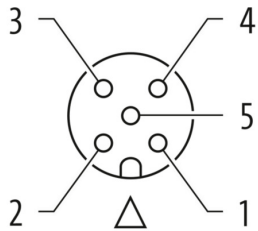
Head A: Degree of protection	IP20
Head B: Degree of protection	IP20

Environmental conditions

Temperature range (fixed)	+ 10 ... + 40 °C
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Side A

Coding



Connection diagram

