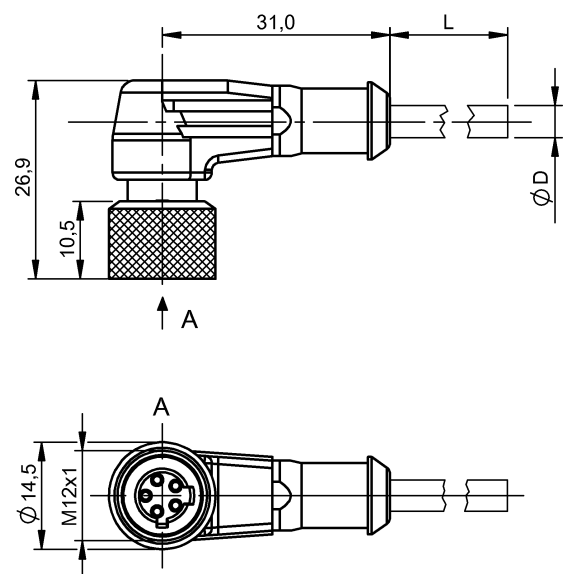


Single-Ended Cordsets
BKS-S 80-W-PU-05
Order Code: BCC0095



Basic features

Approval/Conformity	CE cURus WEEE
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Electrical connection

Cable	PUR black, 5 m
Cable diameter D	5.70 mm ±0.20 mm
Conductor cross-section	0.50 mm²
Connection	M12x1-Female, angled, 5-pin, C-coded
Connector configuration	right-angle
Number of conductors	5
Number of pins	5
System	Molded

Electrical data

Operating voltage Ub	240 VDC / 240 VAC
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Environmental conditions

Ambient temperature	-25...80 °C
Cable temperature, fixed routing	-25...70 °C
Cable temperature, flexible routing	-5...70 °C
IP rating	IP68

Material

Cable jacket, material	PUR
Material contact carrier	TPU
Material contacts	Bronze
Material cover nut	Brass nickel-plated
Material grip	PUR

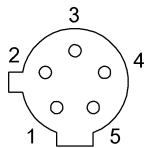
Mechanical data

Cable jacket, color	black
Cable length L	5.00 m
Tightening torque pigtail	0.6 Nm

Remarks

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Connector Drawings



- PIN 1: blue
- PIN 2: black
- PIN 3: green/yellow
- PIN 4: brown
- PIN 5: white

Wiring Diagrams

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____