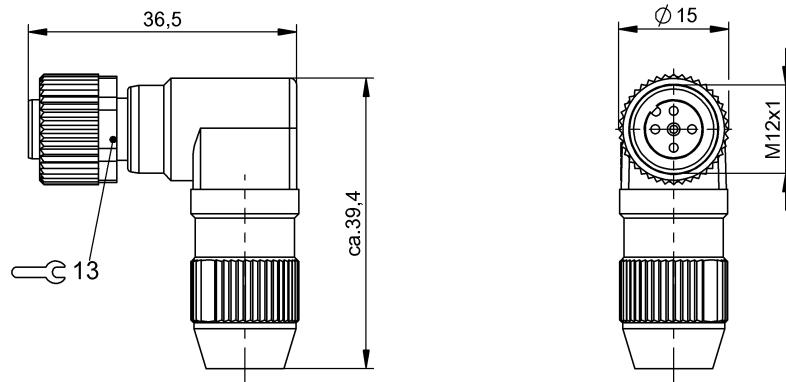


Field-Attachable Connectors
BKS-S 76-RT04
Order Code: BCC02H6

BALLUFF



Basic features

Approval/Conformity cURus
WEEE

Electrical connection

Cable diameter D 4...5.1 mm
Connection M12x1-Female, angled, 5-pin, A-coded
Number of connectable contacts 4
System Can be fabricated

Electrical data

Operating voltage Ub 32 VDC / 32 VAC
Rated current (40 °C) 4.0 A

Environmental conditions

Ambient temperature -40...85 °C
IP rating IP67

Material

Conductor insulation material PVC
Housing material PA
Material contact carrier PA
Material contacts Brass

Mechanical data

Conductor diameter min. 1.2 mm
Connection cross-section 0.25...0.5 mm²
Connection cycles min. 100
Core diameter max. 1.60 mm
Tightening torque pigtail 0.6 Nm
Type of wire mounting IDC

Remarks

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

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Connector Drawings

