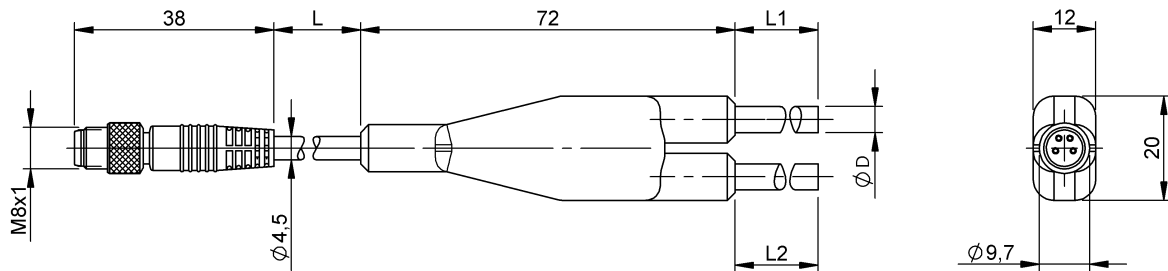


Y-Splitters

BKS-S 75-TB4-05-PU-00,15/02/02

Order Code: BCC0C54

BALLUFF



Basic features

Approval/Conformity	CE WEEE
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Electrical connection

Bending radius min., fixed cable	5 x D
Bending radius min., flexible cable	10 x D
Cable diameter D	4.80 mm ±0.20 mm
Conductor cross-section	0.34 mm ²
Connection 1	M8x1-Male, straight, 4-pin, A-coded
Connection 2	open cable end
Connection 3	open cable end
Connector 01, version	straight
Number of conductors	4/3/3
Number of pins	4
System	Molded

Electrical data

Operating voltage U_b	30 VDC / 30 VAC
Rated current (40 °C)	4.0 A

Environmental conditions

Cable temperature, fixed routing	-25...80 °C
Cable temperature, flexible routing	-25...80 °C

Material

Cable jacket, material	PUR
Material contact carrier	PUR
Material contacts	Brass
Material cover nut	Brass
Material grip	PUR

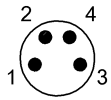
Mechanical data

Cable jacket, color	black
Cable length L	2.00 m
Cable properties	drag chain compatible

Remarks

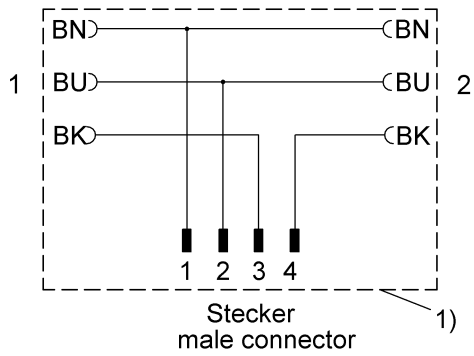
Cable length "X" = 0.15 m
 Cable 1 marked with "1"
 Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Connector Drawings



II

Wiring Diagrams



1) Shield on cover nut