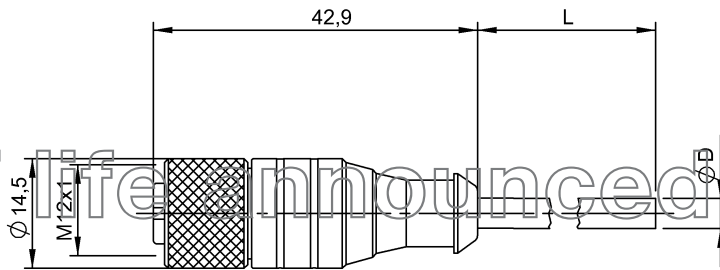


Number of conductors: 3



End of life announced

Electrical data

Operating voltage UB max. DC 240,0 V
 Switching function Normally open (NO)

Mechanical data

Connector type M12x1
 Number of pins 4
 Power indicator No
 Function indicator No
 Ambient temperature Ta -25 °C... 80 °C
 Enclosure Type per IEC 60529 IP67
 Grip material TPU, self-extinguishing
 Contact material CuSn
 Contact carrier material TPU, self-extinguishing
 Cover nut material CuZn, nickel plated

Cable

Number of conductors 3
 Conductor cross-section 0.34 mm²

Cable jacket material PUR
 Cable jacket color black
 Cable diameter D max. 4,3 mm
 Cable length 5,00 m
 Bending radius tensioned cable min. 10xD
 Bending radius fixed cable min. 5xD
 Acceleration max. (drag chain) 5 m/s²
 Traverse speed max(drag chain) at 5 m horiz. travel 200 m/min
 Permiss.horizon. traverse dist at 5 m/sec² 5 m
 Permiss.vert. traverse dist at 5 m/sec² 2 m
 Ambient temp. (drag chain) -30 °C... 60 °C

General

Approvals CE, cULus
 Enclosure type accord. to IEC 60529, when threaded together with the appropriate counterpart.
 Flame resistant per IEC 332-2
 Halogen-free per DIN VDE 0472 Part 815



Definitions see general catalog

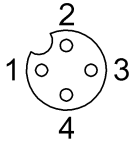
Subject to change without notice.

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BKS-S 19-1-PU-05
Order code: BCC0007

BALLUFF
sensors worldwide

Number of conductors: 3



PIN 1: brown
PIN 3: blue
PIN 4: black

End of life announced

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Internet : www.balluff.com
Balluff Germany : +49 (0) 7158 173-0, 173-370
Balluff USA : 1-800-543-8390
Balluff China : +86 (0) 21-50 644131

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