

Display/Operation

Power indicator no

Electrical connection

Cable diameter D 2.9...5.1 mm
 Connector 01, orientation straight
 Number of pins 4
 System Can be fabricated

Electrical data

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

Environmental conditions

Ambient temperature -40...85 °C
 Protection type IEC 60529 IP67

General data

Approval/Conformity cURus

Material

Conductor insulation material PVC
 PP
 TPE
 Housing material PA
 Material contact carrier PA
 Material contacts Brass
 Material cover nut Brassnickel plates
 Material grip Plastic

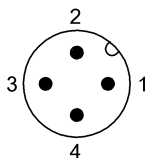
Mechanical data

Conductor diameter min. 1 mm
 Connection cross-section 0.14...0.34 mm²
 Connection cycles min. 100
 Core diameter max. 1.60 mm
 Strand diameter min. 0.1 mm
 Tightening torque pigtail 0.6 Nm

Remarks

max. connection frequency with same cable cross-section 10

Connector view



Field-Attachable Connectors
BKS-S109-RT14
Ordercode: BCC02H9

BALLUFF