









Basic features		Environmental conditions	
Approval/Conformity	cURus WEEE	Ambient temperature IP rating	
Electrical connection		Material	
Cable diameter D Connection Number of connectable contacts System	45.1 mm M12x1-Female, angled, 5-pin, A- coded 4 Can be fabricated	Conductor insulation material Housing material Material contact carrier Material contacts	
Electrical data	can be rablicated	Mechanical data	
Operating voltage Ub Rated current (40 °C)	32 VDC / 32 VAC 4.0 A	Conductor diameter min. Connection cross-section Connection cycles min. Core diameter max. Tightening torque pigtail Type of wire mounting	

Environmental conditions

Ambient temperature	-4085 °C
IP rating	IP67

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

Conductor diameter min.	1.2 mm
	0.05.05.0
Connection cross-section	0.250.5 mm ²
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.

Field-Attachable Connectors

BKS-S 76-RT04

Order Code: BCC02H6



Connector Drawings



Subject to change without notice: 148572