







Basic features		Material	
Approval/Conformity	cURus	Conductor insulation material	PVC
	WEEE		PP
			TPE
Electrical connection		Housing material	PA
		Material contact carrier	PA
Cable diameter D	2.95.1 mm	Material contacts	Brass
Connection	M12x1-Female, straight, 5-pin, A-	Material cover nut	Brass
	coded		nickel-plated
Number of connectable contacts	4	Material grip	Plastic
System	Can be fabricated		
The said and shake		Mechanical data	
Electrical data		Conductor diameter min.	1 mm
Operating voltage Ub	32 VDC / 32 VAC	Connection cross-section	0.140.34 mm ²
Rated current (40 °C)	4.0 A	Connection cycles min.	100
		Core diameter max.	1.60 mm
Environmental conditions		Tightening torque pigtail	0.6 Nm
Ambient temperature	-4085 °C	Type of wire mounting	IDC
IP rating	IP67		
-			
Remarks			

Remarks

max. connection frequency with same cable cross-section 10

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

Field-Attachable Connectors

BKS-S107-RT14

Order Code: BCC02H8



Connector Drawings

