

RSCV RKCVC 5732-10M

Cable for RFID Application in the Food Industry – Extension Cordset

Technische Daten

Type	RSCV RKCVC 5732-10M
ID	U-49202
Connector A	Male, M12 × 1, Straight, A-code
Number of contacts	5
Coupling nut	Stainless Steel, Passivated
Connector B	Female, M12 × 1, Straight
Number of contacts	5
Coupling nut	Stainless Steel, Passivated
Cable data	
Fieldbus	DeviceNet CANopen
Cable diameter	Ø 8.51 mm
Length (L)	10 m
Cable jacket	TPE, Charcoal
Shielding	yes
Conductor insulation material	PE (Data), PVC (Power)
Data cable cores	
Conductor size	2 x 0.34 mm ²
Number of strands x O.D.	19 x 0.15 mm
Power cable cores	
Conductor size	2x 0.34
Number of strands x O.D. (2)	19 x 0.15 mm
Conductor colors	Power: RD, BK, Data: WH, BU
Electrical properties at +20 °C	
Rated voltage	250 V
Current	4 A
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 15 x Ø
Ambient temperature range (static)	-40...+80 °C
Ambient temperature range (dynamic)	-40...+80 °C
Other Features	
Qualified for drag chain use	no

Features

- M12 male connector, straight, stainless steel
- M12 female connector, straight, stainless steel
- Cable length: 10.0 m
- Jacket material: TPE
- Jacket color: anthracite
- Protection class: NEMA 1, 3, 4, 6P and IEC IP68, IP69K

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Halogen-free	no
Note	- We reserve the right to make technical alterations without prior notice.