


Product information

RSC 30 - RSC 50 - RSC 30/9

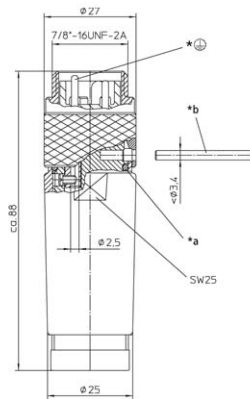
Industrial Connecting Solutions: Circular Connectors: 7/8", M23 Connectors: 7/8" Connectors: Field Attachable 7/8" Connectors: Connectors: RSC 30 - RSC 50

https://www.e-catalog.beldensolutions.com:443/link/57078-24228-256281-256289-256290-276563-276565-248841/en/RSC_03-09/uistate

Name	RSC 30 - RSC 50
	
	Field attachable connector, 7/8" male connector, straight version, with threaded joint, assembling with screw terminals, 3 poles, screwed cable gland with PG 9 thread.
Delivery informations	
Availability	available
Product description	
Type	RSC 30/9
Order No.	11581
Description	Field attachable connector, 7/8" male connector, straight version, with threaded joint, assembling with screw terminals, 3 poles, screwed cable gland with PG 9 thread.
Number of contacts	3
Color of housing	black
Product characteristics	Oil resistance
Mechanical data	
Type of plug-in contact	Male connector
Design of housing	straight
Thread	7/8"
Design of electrical connection	screw connection
LED display present	✘
Screw joint for cable for external cable diameter	6.0 mm ... 8.0 mm
Screwed cable gland, connecting thread	Pg9
Environmental conditions	
Environmental temperature	-40 °C ... 90 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	PA
Contact bearer material	TPU, self-extinguishing
Contact material	CuZn
Contact material - Surface refinement	silver-plated and gold-plated
Knurled screw / nut material	Al anodized
Sealing material	NBR
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current I _n	12 A at 40°C, UL and notice derating
Nominal voltage	240 V
Rated voltage	250 V
Test voltage	2.5 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL
RoHS 2002/95/EG compliant	RoHS 2002/95/EG

Picture

Drawing



- *a O-Ring
O-ring
- *b Stift oder Schraubendreher als
Montagehilfe
pin or screwdriver as
assembly tool
- *c Kontakt 1,5 voreilend
contact 1.5 leading

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