


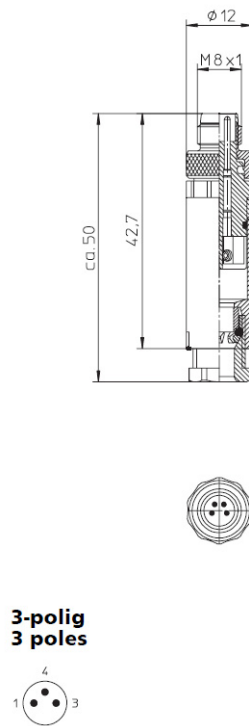
Product: RSMCK 3

Industrial Connecting Solutions: Circular Connectors: M8 - M12 Connectors: M8 Connectors: Attachable M8 Connectors: male connector: with threaded joint - with solder connection or with screw terminals	
Name	RSMCK 3
	
	Field attachable connector, M8 male connector with threaded joint, assembling with screw terminals, 3 poles
Delivery informations	
Availability	available
Product description	
Type	RSMCK 3
Order No.	28044
Description	Field attachable connector, M8 male connector with threaded joint, assembling with screw terminals, 3 poles
Note	The application of these products in harsh environments should always be checked before use.
Number of contacts	3
Color of housing	black
Product characteristics	Oil resistance
Classification	
Belden brand	Lumberg-Automation
Mechanical data	
Type of plug-in contact	Male connector
Design of housing	straight
Thread	M8
Design of electrical connection	screw connection
Connectable conductor cross-section multiple wire (without sleeve)	0.14-0.50 mm ²
LED display present	✗
Environmental conditions	
Environmental temperature	-40 °C ... 85 °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	pre-nickeled and 0.8 microns gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current I _n	4 A at 40°C
Nominal voltage	60 V
Rated voltage	63 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	> 1 GΩ

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Picture

Drawing



Belden Deutschland GmbH
Im Gewerbepark 2
58579 Schalksmühle
Germany
Phone: +49 7127/14-1806
E-Mail: icos-sales@belden.com

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