Product information
Field Attachable M12 Connectors - Standard Type - RKCW 5/9

Industrial Connecting Solutions:Circular Connectors:M8 - M12 Connectors:M12 Connectors:M12 Circular connector acc. to IEC 61076-2-101:M12 Field Attachable Connectors:Field Attachable M12 Connectors - Standard Type
https://www.e-catalog.beldensolutions.com:443/link/57078-24228-256281-256292-256304-58429-58478-58928/en/RKCW_5-9/uistate

Name	Field Attachable M12 Connectors - Standard Type
	Field attachable connector, M12 female connector, right angled version, with threaded joint, assembling with screw terminals
Delivery informations	
Availability	available
Product description	
Type	RKCW 5/9
Order No.	11261
Description	Field attachable connector, M12 female connector, right angled version, with threaded joint, assembling with screw terminals
Color of housing	black
Classification	
Belden brand	Lumberg-Automation
Eclass-ID	27260702
Mechanical data	
Type of plug-in contact	Female connector
Design of housing	angled
LED display present	✖
Connectable conductor cross-section multiple wire (without sleeve)	max. 0.75 mm^2
Screw joint for cable for external cable diameter	4.0 mm ... 8.0 mm
Screwed cable gland, connecting thread	SW 19
Environmental conditions	
Environmental temperature	-25 ºC ... 90 ºC
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	PBT
Contact bearer material	PBT
Contact material	CuZn
Contact material - Surface refinement	pre-coppered, CuSnZn
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current In	4 A at 40°C, UL and notice derating
Nominal voltage	60 V
Rated voltage (Value)	63 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL

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The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.