


## 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

[http://e-catalog.hirschmann.com/link/57078-24228-256281-256292-256304-58429-58478-58928/en/RKCW\\_5-9/uistate](http://e-catalog.hirschmann.com/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 <sup>2</sup>
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 °C ... 90 °C
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 I <sub>n</sub>	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

**Belden Deutschland GmbH**

Im Gewerbepark 2  
58579 Schalksmühle  
Germany  
Phone: +49 7127/14-1806  
E-Mail: [icos-sales@belden.com](mailto:icos-sales@belden.com)

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Standard Circular Connector](#) category:*

*Click to view products by [Lumberg](#) manufacturer:*

Other Similar products are found below :

[C015 10F006 001 1](#) [5M2530B10P](#) [600247N007](#) [600259N006](#) [600273N007](#) [600432N009](#) [6280-2PG-519](#) [6280-3PG-311](#) [6280-3SG-311](#)  
[6280-7SG-3DC](#) [6280-7SG-522](#) [6282-5PG-311](#) [6282-6PG-519](#) [6282-8SG-311](#) [6283-11](#) [6283-15](#) [6290](#) [6293](#) [6382-2PG-311](#) [6382-2PG-3DC](#)  
[6382-2SG-321](#) [6382-2SG-3DC](#) [6382-4SG-516](#) [67-03E20-37P](#) [681-PMG](#) [CXS3102A14S2P](#) [CXS3102A181S](#) [CXS3106A14S6S](#)  
[D38999/20FC8SA L/C](#) [MB12P-1](#) [MB12R-6](#) [7251-2PG-300](#) [7251-2SG-300](#) [7251-4PG-300](#) [7251-4SG-300](#) [7251-5PG-300](#) [7251-5SG-300](#)  
[7251-6SG-300](#) [7251-7PG-300](#) [7251-8PG-300](#) [7271-6SG-300](#) [7282-3PG-300-CH3](#) [73000005663](#) [75-190011-03P](#) [75-190216-08S](#) [75-190218-](#)  
[10P](#) [75-214636-52P](#) [75-474118-10P](#) [75-474211-03P](#) [75-474218-19S](#)