


Product information

M12 Receptacle connector, rear mounting, print contacts - RSHL 4/S 5,5

Industrial Connecting Solutions:Circular Connectors:M8 - M12 Connectors:M12 Connectors:M12 Circular connector acc. to IEC 61076-2-101:M12 Receptacle Connectors:M12 Receptacle connector, rear mounting, print contacts

<https://www.e-catalog.beldensolutions.com:443/link/57078-24228-256281-256292-256304-58429-58480-75578/en/RSG-04-CA/uistate>

Name	M12 Receptacle connector, rear mounting, print contacts
	
	Receptacle connector, for rear mounting, M12 male connector, print contacts, chassis side thread PG 9 (panel nut RSKF 9), 4 poles, A coding
Delivery informations	
Availability	available
Product description	
Type	RSHL 4/S 5,5
Order No.	56332
Description	Receptacle connector, for rear mounting, M12 male connector, print contacts, chassis side thread PG 9 (panel nut RSKF 9), 4 poles, A coding
Number of contacts	4
Color of housing	black
Product characteristics	Oil resistance
Classification	
Belden brand	Lumberg-Automation
Eclass-ID	27260702
Mechanical data	
Type of plug-in contact	Male connector
Design of housing	straight
Thread	M12
Design of electrical connection	printed circuit board mount
Coding of the M12 round plug connector	A
LED display present	✘
Environmental conditions	
Environmental temperature	-25 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	CuZn, nickel-plated
Contact bearer material	PA
Contact material	CuZn
Contact material - Surface refinement	pre-nickeled and 0.8 microns gold-plated
Sealing material	FKM
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current I _n	4 A at 40°C, UL and notice derating
Nominal voltage	250 V, encapsulated installation
Rated voltage	250 V
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

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