

## A BELDEN BRAND

**Product information** Field Attachable M12 Connectors -Standard Type - RKC 4/7 11214

Name

Field Attachable M12 Connectors - Standard Type



Delivery informations     availability     avail       Availability     avail       Product description     rescription       Type     RKC       Order No.     112       Description     Field       Number of contacts     4       Color of housing     blac       Classification     Euror       Belden brand     Lurr       Eclass-ID     272       Mechanical data     Yrpe of plug-in contact       Type of plug-in contact     Ferr       Design of housing     stra       LED display present     X	lack umberg-Automation 7260702 emale connector traight
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LED display present \chi Connectable conductor cross-section multiple wire max	<
Connectable conductor cross-section multiple wire max	
	1ax. 0.75 mm <sup>2</sup>
(without sleeve)	
Screw joint for cable for external cable diameter 3.0	.0 mm 6.5 mm
Screwed cable gland, connecting thread SW	W 15
Environmental conditions	
Environmental temperature -25	25 °C 90 °C
Degree of protection (IP), mounted IP67	67
Pollution degree 3	
Materials	
Housing material / Molded body PBT	BT
Contact bearer material PBT	BT
Contact material CuZ	uZn
Contact material - Surface refinement pre-	re-coppered, CuSnZn
Knurled screw / nut material CuZ	uZn, nickel-plated
Sealing material FKN	KM
Electrical data	
<b>Contact resistance</b> $\leq 5$	5 mΩ
Rated current In 4 A	A at 40°C, UL and notice derating
Nominal voltage 240	40 V
Rated voltage (Value) 250	50 V
Test voltage 2.0	.0 kV eff./60 s
Insulation resistance > 1	1 6Ω
Approvals	
Approvals UL	L

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