



Product: <u>RKC 40/13.5</u> ☑

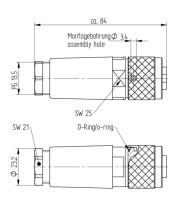
7/8" Power Field Attachable Connector: Female, straight, 4-pin, black housing, 230 V AC/DC, 9 A

Product Description

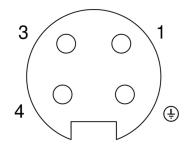
7/8" Power Field Attachable Connector: Female, straight, 4-pin, black housing, 230 V AC/DC, 9 A

Technical Drawing





Female



Technical Specifications

Technical Data

Product Family: Power Connector Product Sub Family: 7/8" Brand: Lumberg Automation Connector Type: Field Attachable Type of Contact / Gender: female Connector Design: straight Number of Pins: 4 Shielding: Unshielded Attachment Type: Coupling nut with external threads Rated Voltage: 250 V AC/DC Operating Voltage: 230 V AC/DC Rated Current*: 9 A Contact Resistance: ≤ 10 mOhm Insulation Resistance: > 10^9 Ohm Type of Connection: screw terminal Cable Gland: PG 13.5 Conductor Cross Section: max. 1.5 mm² Ambient Temperature (Operation)*: 40 °C to +90 °C Protection Degree / IP Rating**: IP67 Pollution Degree: 3 acc. to DIN EN 60664-1 (VDE 0110-1)		
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Conductor Cross Section: max. 1.5 mm² Ambient Temperature (Operation)*: -40 °C to +90 °C Protection Degree / IP Rating**: IP67	Type of Connection:	screw terminal
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Protection Degree / IP Rating**: IP67	Conductor Cross Section:	max. 1.5 mm²
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Pollution Degree: 3 acc. to DIN EN 60664-1 (VDE 0110-1)	Protection Degree / IP Rating**:	IP67
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Materials

Contact Base Material:	CuZn
Contact Plating:	Cu/Au
Contact Bearer Material:	TPU
Contact Bearer Color:	black
Housing Material:	PA 66
Housing Color:	black
Attachment Material:	Al (anodized) black
O-Ring Material:	NBR

Approvals

UL-File:	E104696
UL:	cURus

Safety & Environmental Compliance

RoHS Compliant:	yes

Notes

Note Derating:	* Notice derating
Protection Degree / IP Rating Note:	** only if mounted and locked in combination with Hirschmann / Lumberg Automation connector.
Note:	Do not connect / disconnect under load.

Variants



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