



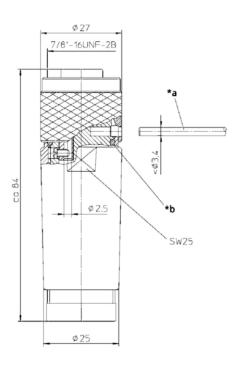
Part Number: RKC 40/11

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



Тур/	Polzahl/		Kabelverschraubung/	
type	number of poles		screw joint for cable	
RKC 30/9		1 3	Ø 6 - 8mm	
RKC 30/11	3	(0 0)	Ø 8 - 10mm	
RKC 30/13,5	3	\cdot\	Ø 10 - 12mm	
RKC 30/16		2 🕮	Ø 12 - 14mm	
RKC 40/9		3 0 0 0 2 ⊕	Ø 6 - 8mm	
RKC 40/11	,		Ø 8 - 10mm	
RKC 40/13,5	4		Ø 10 - 12mm	
RKC 40/16			Ø 12 - 14mm	
RKC 50/9		3 (1) 2 (0) 0 1 (0) 5	Ø 6 - 8mm	
RKC 50/11	5		Ø 8 - 10mm	
RKC 50/13,5] 3		Ø 10 - 12mm	
RKC 50/16			Ø 12 - 14mm	

Technical Specifications

Technical Data

Product Family:	Power Connector	
Product Sub Family:	7/8" Circular Connectors	
Brand:	Lumberg Automation	
Connector Type:	Field Attachable	
Type of Contact / Gender:	female	
Connector Design:	straight	
Number of Pins:	4(3+PE)	
Shielding:	Unshielded	
Attachment Type:	Coupling nut with externel 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 11	
Conductor Cross Section:	max. 1.5 mm²	
Ambient Temperature (Operation):	n): -40 °C to +90 °C	
Protection Degree / IP Rating:	IP67	
Pollution Degree:	3 acc. to DIN EN 60664-1 (VDE 0110-1)	

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:	cULus

Safety & Environmental Compliance

RoHS Compliant:	yes
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Notes

Protection Degree / IP Rating Note:	$\mbox{^{\star}}$ only if mounted and locked in combination with Hirschmann / Lumberg connector.
Note Derating:	* Notice derating
Note:	Do not connect / disconnect under load.

Variants

Item #	m # Item Description	
11216	RKC 40/11	

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