

Connector set - Q 1,5/2FL/11-11KU-ESA BK - 1670947

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QUICKON nut, black, including cap, seal, and splice ring

Your advantages

Robust throughout: housing with IP65/IP67 protection for a wide range of applications



Key Commercial Data

Packing unit	10 pc
GTIN	4 017918 371791
GTIN	4017918371791

Technical data

General

Connection	If the conductor is reconnected, it must be cut off above the last contact point. QUICKON components may only be operated when under no load.
Color	black
Connection method	QUICKON connection
	Manual solder/slip-on connection; 4.8 x 0.8 mm
Number of positions	2

Cabel

Structure of individual litz in acc. with VDE 0295 / smallest wire diameter	VDE 0295 Cl.2-5, min. wire diameter 0.2 mm
Wire diameter including insulation	>= 3 mm

Ambient conditions

Degree of protection	IP65
	IP67

Electrical characteristics

Nominal current I _N	17.5 A
Rated voltage (III/3)	250 V
Note on the rated voltage (III/3)	with insulating sleeve

Mechanical characteristics

QUICKON connectability	10 (if the conductor is connected more than once, seal and cap may
	need to be replaced.)



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Technical data

Material data

Contact material	Copper alloy
Contact surface material	Pre-nickel plated and tin-plated
Contact carrier material	PA 6.6
Flammability rating according to UL 94	V0
Overvoltage category	III
Degree of pollution	3

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized	<i>5</i> 12	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm		FILE E 118976
Nominal voltage UN			250 V	
Nominal current IN			15 A	

cUL Recognized	. 511	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E		FILE E 118976
Nominal voltage UN			250 V	
Nominal current IN			11 A	

EAC	RU C- DE.A*30.B.01102
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Approvals

cULus Recognized



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