

## Panel feed-through - Q 0,75/4FL/11-11KU-ESA - 1670688


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QUICKON panel feed-through, for external wall mounting with manual solder/slip-on connection, 2.8 x 0.8 mm. 4-pos.



### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 017918 156336
GTIN	4017918156336
Weight per Piece (excluding packing)	21.000 g
Custom tariff number	85369010
Country of origin	Poland
Sales Key	BF6HAA

### 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	green
Locking type	Screw locking
Connection method	QUICKON connection Manual solder/slip on connection
Number of positions	4
Wrench size, union nut	22 mm
Tightening torque, union nut	2.5 Nm
Wrench size, contact carrier	22 mm
Tightening torque contact carrier	3.75 Nm
Tightening torque, counter nut	3.75 Nm

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### Technical data

#### General

Number of connections	4
Conductor cross section flexible min.	0.34 mm <sup>2</sup>
Conductor cross section flexible max.	0.75 mm <sup>2</sup>
Conductor cross section solid min.	0.34 mm <sup>2</sup>
Conductor cross section solid max.	0.75 mm <sup>2</sup>
Conductor cross section AWG min.	22
Conductor cross section AWG max.	18

#### Cabel

Structure of individual litz in acc. with VDE 0295 / smallest wire diameter	Class 2-6 // 0.34 mm <sup>2</sup> : 0.1 mm; 0.5 - 0.75 mm <sup>2</sup> : 0.15 mm
Wire insulation material	PVC / PE
Wire diameter including insulation	2.5 mm
Position marking	1, 2, 3, 4

#### Ambient conditions

Degree of protection	IP65
	IP67
Ambient temperature (operation)	-25 °C ... 80 °C (Specifications of the cable manufacturer must be observed.)
	-25 °C ... 50 °C (when the conductor is connected. Specifications of the cable manufacturer must also be observed.)
Temperature when conductor connected	-5 °C ... 50 °C

#### Electrical characteristics

Nominal current I <sub>N</sub>	9 A
Nominal voltage U <sub>N</sub>	160 V AC
	160 V DC
rated voltage (III/3)	160 V (with insulating sleeve)
rated voltage (III/2)	160 V (with insulating sleeve)
rated voltage (II/2)	320 V (with insulating sleeve)
Rated surge voltage (III/3)	4 kV

#### Mechanical characteristics

QUICKON connectability	10 (if the conductor is connected more than once, seal and cap may need to be replaced.)
PC QUICKON thread type	Pg11
Impact category	3

#### Material data

Contact material	Cu alloy
Contact surface material	Pre-nickel plated and tin-plated
Contact carrier material	PA
Flammability rating according to UL 94	V0
Overvoltage category	III

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### Technical data

#### Material data

Degree of pollution	3
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#### Standards and Regulations

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

#### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### Classifications

#### eCl@ss

eCl@ss 10.0.1	27440602
eCl@ss 11.0	27440602
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27143400
eCl@ss 7.0	27440602
eCl@ss 9.0	27440602

#### ETIM

ETIM 2.0	EC001297
ETIM 3.0	EC000516
ETIM 4.0	EC000516
ETIM 5.0	EC002566
ETIM 6.0	EC002566
ETIM 7.0	EC002566

#### UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121413
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522



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## Approvals


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#### Approvals


UL Recognized / cUL Recognized / EAC / EAC / EAC / cULus Recognized


#### Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 118976
Nominal voltage UN		250 V	
Nominal current IN		9 A	

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 118976
Nominal voltage UN		250 V	
Nominal current IN		6 A	

EAC		EAC-Zulassung
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EAC		RU C- DE.A*30.B.01102
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EAC		RU C- DE.BL08.B.00511
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cULus Recognized	
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