

Panel feed-through - Q 1,5/4FL/24-M20KU-ESA-ASI BK - 1437261

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Panel feed-through with QUICKON fast connection technology, for accommodating one or two AS-i flat conductors, on the rear side with manual solder/slip-on connection 4.8 x 0.8 mm

Your advantages

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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 456821
GTIN	4046356456821
Weight per Piece (excluding packing)	20.000 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Stripping length of the sheath	40 mm
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Ambient conditions

Ambient temperature (operation)	-25 °C ... 80 °C
Degree of protection	IP65
	IP67

General

Rated current at 40°C	15 A
Rated voltage	500 V AC

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Technical data

General

	500 V DC
Number of positions	4
Coding	no
Overvoltage category	III
Degree of pollution	3
Connection method	QUICKON fast connection
Mounting type	Front mounting M20

Material

Flammability rating according to UL 94	V0
Contact material	Copper alloy
Contact surface material	Pre-nickel plated and tin-plated
Contact carrier material	PA

Characteristics head 2

Color	black
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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 = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 4.0	24190219
eCl@ss 4.1	24190219
eCl@ss 5.0	27400209
eCl@ss 5.1	27400200
eCl@ss 6.0	27400200
eCl@ss 7.0	27440602
eCl@ss 8.0	27440602
eCl@ss 9.0	27440602

ETIM

ETIM 3.0	EC000516
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Classifications

ETIM

ETIM 4.0	EC000516
ETIM 5.0	EC002566
ETIM 6.0	EC002061

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	39121413

Approvals


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UL Recognized / cUL Recognized / VDE Zeichengenehmigung / EAC / cULus Recognized

Ex Approvals

Approval details

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

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Approvals

VDE Zeichengenehmigung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40032336
Nominal voltage UN		500 V	
mm ² /AWG/kcmil		0.75-1.5	

EAC		RU C- DE.AI30.B.01102
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cULus Recognized	
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Accessories

Accessories

Electronics pliers

Diagonal cutter - MICROFOX-SB - 1212489



Electronic diagonal cutter, round head, without chamfer, with opening spring, mirror-polished and oiled, 2-component grip, cutting capacity: soft 0.2 - 2.0 mm; medium hard 1.2 mm; hard 0.5 mm diameter

Insulating sleeve

Insulating sleeve - PT/FS 4,8 - 1670497



Insulating sleeve, as touch protection, for 4.8 mm slip-on sleeves, slide onto the conductor before

Mounting material

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Accessories

Nut - Q-MU M20 - 1640702



Nut (plastic) to lock the contact carrier from the inside of the device

Socket spanner

Socket wrench - QSS 19 - 1670895



Socket wrench, for tightening and unscrewing the QUICKON union nut, wrench size 19 mm

Stripping tool

Stripping tool - WIREFOX ASI - 1212154



Stripping pliers, for AS interface flat-ribbon cables, any desired stripping length
