

Feed-through plug - DFK-IPC 16/ 2-STF-10,16 GY SF - 1715681

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Feed-through connector, nominal cross section: 16 mm², color: gray, nominal current: 76 A, rated voltage (III/2): 1000 V, contact surface: Tin, type of contact: Female connector, product range: DFK-IPC 16/..-STF, pitch: 10.16 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, Stecksystem: POWER COMBICON 16, Locking: Screw locking, type of packaging: packed in cardboard

The figure shows a 5-pos. version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Flange system enables secure fixing to the housing panel by means of tool-free snap-in locking or screws
- ✓ Inverted connector with pin contacts for touch-proof device outputs or free-hanging cable/cable connections
- ✓ Integrated double steel spring provides additional safety in the event of temperature and power fluctuations
- ✓ Shroud for professional EMC shield connection on the front of the device
- ✓ Screwable flange for superior mechanical stability

RoHS		76 A IEC	 10,16 mm	1000 V IEC	 16 mm ²	 0°
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Key Commercial Data

Packing unit	10 pc
GTIN	
GTIN	4055626408972

Technical data

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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Classifications

eCl@ss

eCl@ss 10.0.1	27440309
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 5.0	EC002638
ETIM 6.0	EC002638
ETIM 7.0	EC002638

Approvals


Approvals


Approvals

EAC / IECCEB CB Scheme / SEV

Ex Approvals


Approval details

EAC		B.01687
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IECEE CB Scheme		http://www.iecee.org/	CH-10654-M1
Nominal voltage UN	1000 V		
Nominal current IN	76 A		
mm ² /AWG/kcmil	0.75-16		

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Approvals

SEV		https://www.eurofins.ch/de/	IK-4469-M1
Nominal voltage UN		1000 V	
Nominal current IN		76 A	
mm ² /AWG/kcmil		0.75-16	

Accessories

Accessories

Connector set

Accessories - DFK-PC MOUNT SET - 1054021

Contains 20 pcs. latch and screw elements for feed-through connectors each

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