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## Feed-through terminal block - UKK 4-FS/FS - 2771133

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Feed-through terminal block, Cross section: 0.5 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG: 20 - 10, Connection type: Slip-on connection, Width: 6.2 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15, NS 32

### Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 068219

### Technical data

#### General

Number of levels	2
Number of connections	8
Nominal cross section	4 mm <sup>2</sup>
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Nominal current I <sub>N</sub>	20 A (current data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Maximum load current	20 A (current data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Nominal voltage U <sub>N</sub>	400 V (voltage data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Open side panel	Yes

#### Dimensions

Width	6.2 mm
Length	72 mm
Height NS 35/7,5	59 mm

# Feed-through terminal block - UKK 4-FS/FS - 2771133

## Technical data

### Dimensions

Height NS 35/15	66.5 mm
Height NS 32	64 mm

### Connection data

Connection method	Slip-on connection
Conductor cross section solid min.	0.5 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section flexible min.	0.5 mm <sup>2</sup>
Conductor cross section flexible max.	6 mm <sup>2</sup>
Conductor cross section AWG min.	20
Conductor cross section AWG max.	10
Slip-on connection	6.3/2.8 x 0.8 mm

### Standards and Regulations

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

## Classifications

### eCl@ss

eCl@ss 4.0	27141118
eCl@ss 4.1	27141118
eCl@ss 5.0	27141118
eCl@ss 5.1	27141118
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

### ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

# Feed-through terminal block - UKK 4-FS/FS - 2771133

## Approvals

Approvals

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Approvals

UL Recognized / EAC

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Ex Approvals

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Approvals submitted

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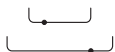
## Approval details

UL Recognized	
Nominal current I <sub>N</sub>	20 A
Nominal voltage U <sub>N</sub>	300 V

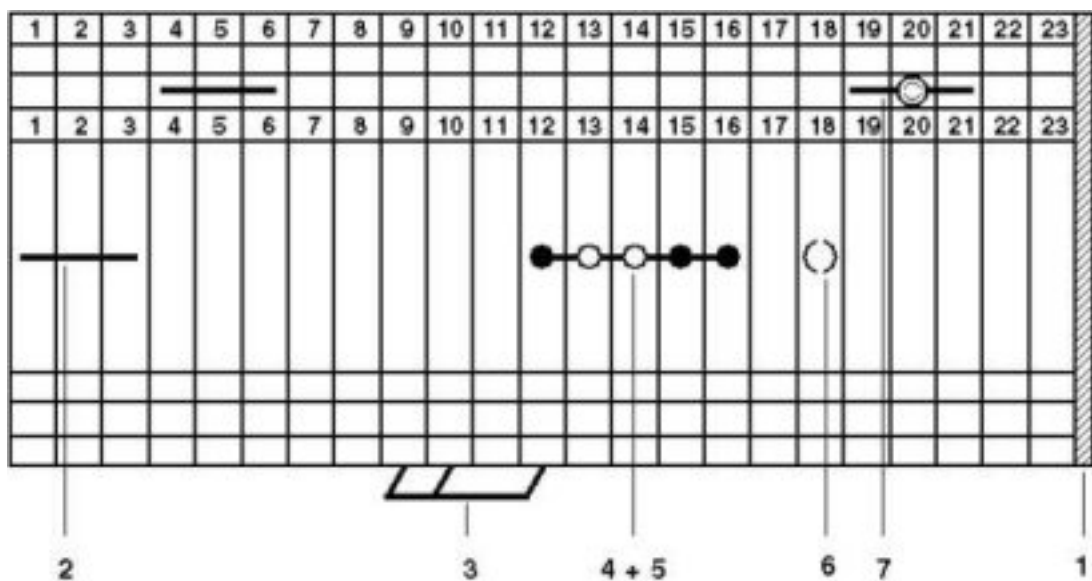
EAC
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## Drawings

Circuit diagram



Circuit diagram



1 = cover

## Feed-through terminal block - UKK 4-FS/FS - 2771133

2 = fixed bridge

3 = insertion bridge

4 = isolator bridge bar

5 = bridge bar isolator

6 = test plug socket, for test connection with test plug MPS or adapter plug RPS

7 = test plug socket, insulated, can only be used above FBI, KB, ISSBI

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