

Fuse modular terminal block - DT 6/2,5-DREHSEILED 24 (5X20) - 3034251

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Fuse terminal block for cartridge fuse insert, cross section: 0.5-10 mm², AWG: 20-8, width: 12.2 mm, color: Black

Key commercial data

package_quantity	25
GTIN	4046356052801

Technical data

General

Number of levels	1
Number of connections	2
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0

General

Fuse	G / 5 x 20
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Nominal current I _N	10 A
Nominal voltage U _N	500 V
LED voltage range	12 V AC/DC ... 30 V AC/DC
LED current range	1 mA ... 2.5 mA
Open side panel	nein

Dimensions

Width	12.2 mm
Length	71.5 mm
Height NS 35/7,5	51.3 mm

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Technical data

Dimensions

Height NS 35/15	58.8 mm
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Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	10 mm ²
Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	6 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	8
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	6 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	6 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm ²
Connection method	Leg spring connection
Stripping length	12 mm
Internal cylindrical gage	A5

classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 6.01	30211825
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classifications

UNSPSC

UNSPSC 7.0901	39121422
UNSPSC 11	39121422
UNSPSC 12.01	39121422
UNSPSC 13.2	39121422

approvals

UL Recognized / KEMA-KEUR / cUL Recognized / IECCEB Scheme / GOST / GOST / cULus Recognized /

Approval details

UL Recognized 		
Usegroups	B	C
Nominal voltage UN	600 V	600 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	20-8	20-8

KEMA-KEUR 	
Nominal voltage UN	24 V
Nominal current IN	10 A
mm²/AWG/kcmil	0.5-6

cUL Recognized 		
Usegroups	B	C
Nominal voltage UN	600 V	600 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	20-8	20-8

IECEE CB Scheme 	
Nominal voltage UN	24 V
Nominal current IN	10 A

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approvals

mm²/AWG/kcmil	0.5-6



accessories

Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Bridge

FBS 2-6 - 3030336



FBS 3-6 - 3030242



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accessories

FBS 4-6 - 3030255



FBS 5-6 - 3030349



FBS 10-6 - 3030271



FBS 20-6 - 3030365



RB ST (2,5/4)-1,5 - 3038943



Fuse modular terminal block - DT 6/2,5-DREHSEILED 24 (5X20) - 3034251

accessories

RB UT 35-ST(2,5/4) - 3047280



RB UT 16-ST(2,5/4) - 3047099



RB UT 10-ST(2,5/4) - 3047086



RB UT 6-ST(2,5/4) - 3047264



RB ST 35-(2,5/4) - 3030899



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accessories

RB ST 16-(2,5/4) - 3030886



RB ST 10-(2,5/4) - 3030873



RB ST 6-(2,5/4) - 3030860



Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



Fuse modular terminal block - DT 6/2,5-DREHSEILED 24 (5X20) - 3034251

accessories

NS 35/ 7,5 WH PERF 2000MM - 1204119



NS 35/ 7,5 WH UNPERF 2000MM - 1204122



NS 35/ 7,5 AL UNPERF 2000MM - 0801704



NS 35/ 7,5 ZN PERF 2000MM - 1206421



NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



Fuse modular terminal block - DT 6/2,5-DREHSEILED 24 (5X20) - 3034251

accessories

NS 35/ 7,5 CU UNPERF 2000MM - 0801762



NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



NS 35/15 UNPERF 2000MM - 1201714



NS 35/15 WH PERF 2000MM - 0806602



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accessories

NS 35/15 WH UNPERF 2000MM - 1204135



NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 ZN PERF 2000MM - 1206599



NS 35/15 ZN UNPERF 2000MM - 1206586



NS 35/15 CU UNPERF 2000MM - 1201895



Fuse modular terminal block - DT 6/2,5-DREHSEILED 24 (5X20) - 3034251

accessories

NS 35/15 CAP - 1206573



NS 35/15-2,3 UNPERF 2000MM - 1201798



Test plug terminal block

PS-6 - 3030996



PS-6/2,3MM RD - 3038736



PAI-4-FIX-5/6 BU - 3035975



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accessories

PAI-4-FIX-5/6 OG - 3035974



PAI-4-FIX-5/6 YE - 3035977



PAI-4-FIX-5/6 RD - 3035976



PAI-4-FIX-5/6 GN - 3035978



PAI-4-FIX-5/6 BK - 3035980



Fuse modular terminal block - DT 6/2,5-DREHSEILED 24 (5X20) - 3034251

accessories

PAI-4-FIX-5/6 GY - 3035982



PAI-4-FIX-5/6 VT - 3035979



PAI-4-FIX-5/6 BN - 3035981



End cover

DP PS-6 - 3036738



End block

CLIPFIX 35 - 3022218



Fuse modular terminal block - DT 6/2,5-DREHSEILED 24 (5X20) - 3034251

accessories

CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



E/UK - 1201442



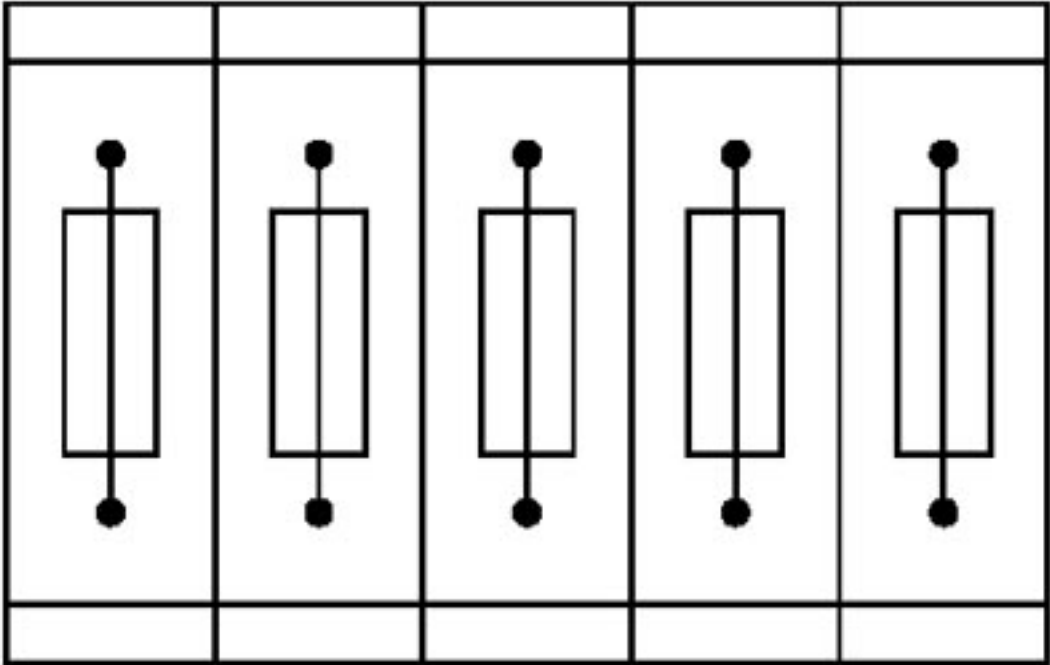
E/UK 1 - 1201413



Drawings

Fuse modular terminal block - DT 6/2,5-DREHSEILED 24
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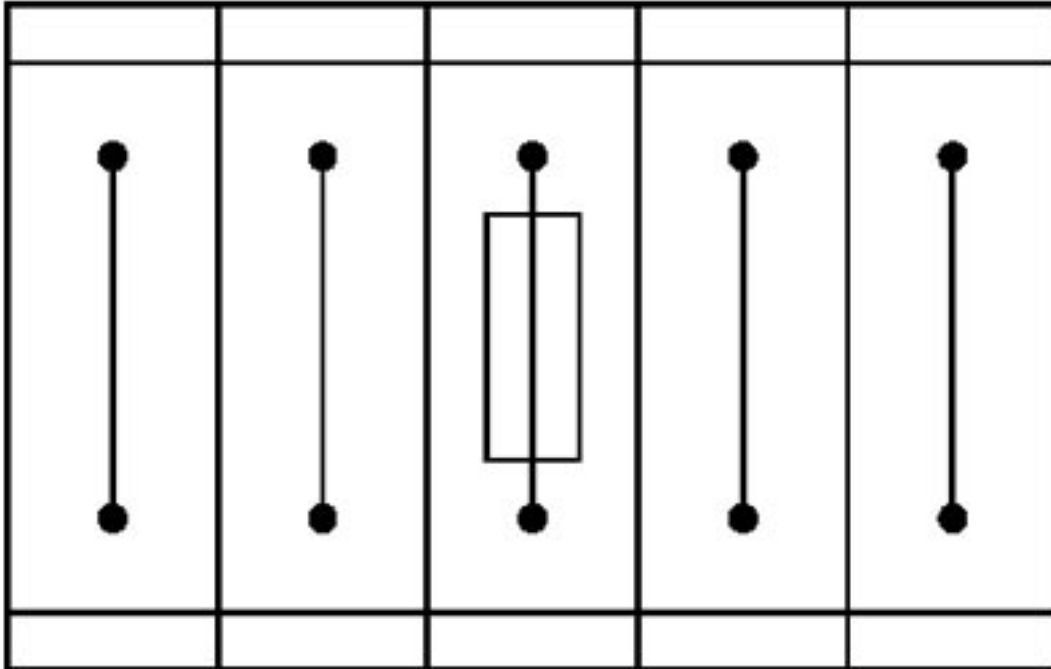
Application drawing



Fuse terminal blocks in interconnected arrangement, block consisting of 5 fuse terminal blocks

Fuse modular terminal block - DT 6/2,5-DREHSEILED 24 (5X20) - 3034251

Application drawing



Fuse terminal block in single arrangement, block consisting of one fuse terminal block and 4 feed-through terminal blocks

Circuit diagram

