

Fuse modular terminal block - ST 4-FSI/C - 3036372

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Fuse modular terminal block, fuse type: Flat, connection method: Spring-cage connection, cross section: 0.08 mm²- 6 mm², AWG: 28 - 10, nominal current: 30 A, nom. voltage: 400 V, width: 8.2 mm, fuse type: C, mounting type: NS 35/7,5, NS 35/15, color: black

Your advantages

- The ST 4-FSI/C fuse terminal block accommodates flat-type fuses according to ISO/DIS 8820/DIN 72581-3 or the TCP .../DC32V thermal miniature circuit breaker as the fuse element
- Versions with LED for indicating that a fuse has blown




Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 890445
GTIN	4017918890445
Weight per Piece (excluding packing)	19.610 g
Custom tariff number	85369095
Country of origin	Turkey

Technical data

General

Number of levels	1
Number of connections	2
Mounting type	NS 35/7,5
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0

Electrical data

Fuse	C
Fuse type	Flat
Degree of pollution	3

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Electrical data

Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Maximum current with single arrangement	30 A

Dimensions

Width	8.2 mm
Height NS 35/7,5	43.5 mm
Height NS 35/15	51 mm

Connection data

Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section flexible min.	0.08 mm ²
Conductor cross section flexible max.	4 mm ²
Conductor cross section AWG min.	28
Conductor cross section AWG max.	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 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 mm ²
Connection method	Spring-cage connection
Internal cylindrical gage	A4

Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-7-3
Flammability rating according to UL 94	V0
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

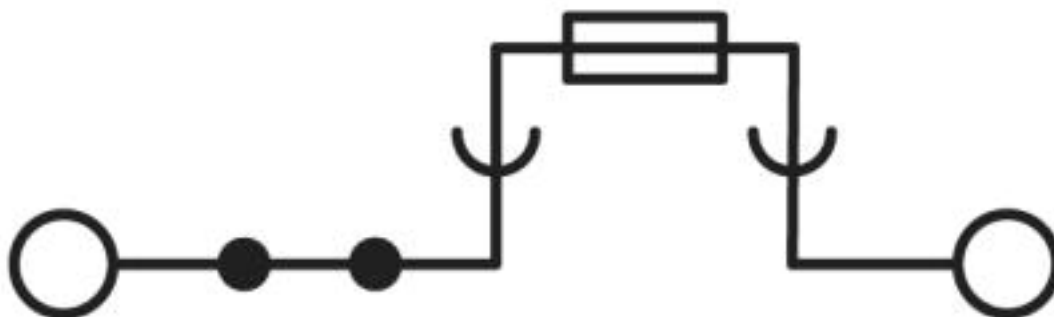
Environmental Product Compliance

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

Drawings

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Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899
ETIM 6.0	EC000899
ETIM 7.0	EC000899

UNSPSC

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

Approvals

Approvals

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CSA / UL Recognized / cUL Recognized / EAC / RS / DNV GL / cULus Recognized


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Approvals


Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
		B	C
Nominal voltage UN		300 V	300 V
Nominal current IN		10 A	10 A
mm ² /AWG/kcmil		28-10	28-10

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
		B	C
Nominal voltage UN		300 V	300 V
Nominal current IN		30 A	30 A
mm ² /AWG/kcmil		28-10	28-10

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
Nominal voltage UN		300 V	
Nominal current IN		30 A	
mm ² /AWG/kcmil		28-10	

EAC			RU C- DE.A*30.B.01742
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RS		http://www.rs-head.spb.ru/en/index.php	17.00013.272
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DNV GL		https://approvalfinder.dnvgl.com/	TAE0000382
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<https://www.phoenixcontact.com/gb/products/3036372>



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Approvals

cULus Recognized



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