

Fuse modular terminal block - PT 6-HESILED 250 (6,3X32) - 3212133

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Fuse modular terminal block, fuse type: Glass / ceramics / ..., connection method: Push-in connection, cross section: 0.5 mm²- 10 mm², AWG: 20 - 8, nominal current: 10 A, nom. voltage: 250 V, width: 8.2 mm, fuse type: G / 6,3 x 32, mounting type: NS 35/7,5, NS 35/15, color: black


The figure shows a version of the article

Why buy this product

- ✓ The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors
- ✓ The compact design and front connection enable wiring in a confined space
- ✓ In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 046356 494632
GTIN	4046356494632

Technical data

General

Note	The current is determined by the fuse used, the voltage by the selected LED. If the fuse is faulty, the downstream circuit will not be disconnected.
Number of levels	1
Number of connections	2
Nominal cross section	6 mm ²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Maximum power dissipation for nominal condition	1.31 W
Fuse	G / 6,3 x 32

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Technical data

General

Fuse type	Glass / ceramics / ...
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Maximum power dissipation	max. 1.6 W (With single arrangement of the fuse terminal block in the event of overload)
	max. 1.6 W (With interconnected arrangement of several fuse terminal blocks in the event of overload)
	max. 4 W (With single arrangement of the fuse terminal block in the event of a short-circuit)
	max. 2.5 W (With interconnected arrangement of several fuse terminal blocks in the event of a short-circuit)
LED voltage range	110 V AC/DC ... 250 V AC/DC (LED red)
LED current range	0.41 mA ... 0.96 mA
Connection in acc. with standard	IEC 60947-7-3
Maximum load current	10 A (the current is determined by the fuse used)
Nominal current I_N	10 A
Nominal voltage U_N	250 V
Open side panel	No

Dimensions

Width	8.2 mm
Length	74.5 mm
Height NS 35/7,5	69 mm
Height NS 35/15	76.5 mm

Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	10 mm ²
Conductor cross section flexible min.	0.5 mm ²
Conductor cross section flexible max.	6 mm ²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	8
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, 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	Push-in connection
Stripping length	10 mm ... 12 mm

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Technical data

Connection data

Internal cylindrical gage	A5
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Standards and Regulations

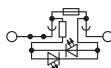
Connection in acc. with standard	IEC 60947-7-3
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Drawings

Circuit diagram



Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	D	B	C
Nominal voltage UN	600 V	300 V	300 V
Nominal current IN	5 A	10 A	10 A
mm ² /AWG/kcmil	20-8	20-8	20-8

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	D	B	C
Nominal voltage UN	600 V	300 V	300 V
Nominal current IN	5 A	10 A	10 A

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Approvals

	D	B	C
mm ² /AWG/kcmil	20-8	20-8	20-8

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	D	B	C
Nominal voltage UN	600 V	300 V	300 V
Nominal current IN	5 A	10 A	10 A
mm ² /AWG/kcmil	20-8	20-8	20-8

cULus Recognized	
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