

## Fuse modular terminal block - PT 10,3-HESILED 1000V - 3062143

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Fuse modular terminal block, Connection method: Push-in connection, Cross section: 1.5 mm<sup>2</sup>- 10 mm<sup>2</sup>, AWG: 16 - 6, Nominal current: 20 A, Nominal voltage: 1000 V, Width: 17.6 mm, Fuse type: Midget / 10.3 x 38, Mounting type: NS 35/7,5, NS 35/15, Color: black

The illustration shows the version without LED/light indicator

### 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
- ✓ Dielectric strength up to 1000 V DC

### Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
GTIN	 4 046356 724739
GTIN	4046356724739
Weight per Piece (excluding packing)	54.000 g
Custom tariff number	85369095
Country of origin	China

### Technical data

#### General

Number of levels	1
Number of connections	2
Nominal cross section	10 mm <sup>2</sup>

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### Technical data

#### General

Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	Midget / 10.3 x 38
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	IIIa
Maximum power dissipation	3 W (Fuse insert)
LED voltage range	250 V AC ... 1000 V AC
Connection in acc. with standard	IEC 60269-1/-2
Maximum load current	20 A (the current is determined by the fuse used)
Nominal current $I_N$	20 A (the current is determined by the fuse used)
Nominal voltage $U_N$	1000 V (the voltage is determined by the fuse used)
Open side panel	No

#### Dimensions

Width	17.6 mm
Length	87 mm
Height NS 35/7,5	63 mm
Height NS 35/15	70.5 mm

#### Connection data

Conductor cross section solid min.	1.5 mm <sup>2</sup>
Conductor cross section solid max.	10 mm <sup>2</sup>
Conductor cross section flexible min.	1.5 mm <sup>2</sup>
Conductor cross section flexible max.	10 mm <sup>2</sup>
Conductor cross section AWG min.	16
Conductor cross section AWG max.	6
Conductor cross section flexible, with ferrule without plastic sleeve min.	1.5 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	10 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	1.5 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	10 mm <sup>2</sup>
Connection method	Push-in connection
Stripping length	18 mm

#### Standards and Regulations

Connection in acc. with standard	IEC 60269-1/-2
Flammability rating according to UL 94	V0

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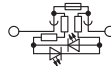
## Technical data

### Environmental Product Compliance

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

## Drawings

Circuit diagram



## Approvals

### Approvals

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Approvals

UL Listed

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Ex Approvals

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### Approval details

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 353282
mm <sup>2</sup> /AWG/kcmil		16-6	
Nominal current I <sub>N</sub>		32 A	
Nominal voltage U <sub>N</sub>		1000 V	