

## Fuse modular terminal block - PT 4-FSI/F-LED 24 - 3208964

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Fuse modular terminal block, Connection method: Push-in connection, Cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, Nominal current: 10 A, Nominal voltage: 24 V, Width: 6.2 mm, Fuse type: Type F (miniature), Fuse type: Flat, Mounting type: NS 35/7,5, NS 35/15, Color: black

### Product Features

- ✓ 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	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	9.6 g
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Note	The current is determined by the fuse used, the voltage by the selected LED. 15 A for single arrangement, 10 A for group arrangement. Derating curve available on request. The recommended continuous load capacity of the fuse inserts according to DIN 72581/Part 3 is max. 80 percent of their nominal current (at an ambient temperature of 23°C)
Number of levels	1
Number of connections	2
Nominal cross section	4 mm <sup>2</sup>
Color	black
Insulating material	PA

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### Technical data

#### General

Flammability rating according to UL 94	V0
Fuse	Type F (miniature)
Fuse type	Flat
Rated surge voltage	6 kV
Pollution degree	3
Overvoltage category	III
Insulating material group	I
Maximum current with single arrangement	15 A
Voltage LED	24 V DC
Current LED	2 mA
Maximum load current	15 A
Nominal current $I_N$	10 A
Nominal voltage $U_N$	24 V
Open side panel	ja

#### Dimensions

Width	6.2 mm
Length	56 mm
Height NS 35/7,5	36.5 mm
Height NS 35/15	44 mm

#### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	4 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm <sup>2</sup>
Connection method	Push-in connection
Minimum stripping length	10 mm
Maximum stripping length	12 mm

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## Technical data

### Connection data

Internal cylindrical gage	A4
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### Standards and Regulations

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

## 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	EC000897
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	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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#### Approvals

UL Recognized / cUL Recognized / GL / CSA / LR / EAC / BV / NK / cULus Recognized

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# Fuse modular terminal block - PT 4-FSI/F-LED 24 - 3208964

## Approvals


Ex Approvals


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Approvals submitted


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### Approval details

UL Recognized 		
	B	C
mm <sup>2</sup> /AWG/kcmil	24-10	24-10
Nominal current I <sub>N</sub>	15 A	15 A
Nominal voltage U <sub>N</sub>	300 V	300 V

cUL Recognized 		
	B	C
mm <sup>2</sup> /AWG/kcmil	24-10	24-10
Nominal current I <sub>N</sub>	15 A	15 A
Nominal voltage U <sub>N</sub>	300 V	300 V

GL
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CSA 		
	B	C
mm <sup>2</sup> /AWG/kcmil	24-10	24-10
Nominal current I <sub>N</sub>	15 A	15 A
Nominal voltage U <sub>N</sub>	24 V	24 V

LR
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EAC
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## Fuse modular terminal block - PT 4-FSI/F-LED 24 - 3208964

### Approvals

BV

NK

cULus Recognized  US

### Drawings

Circuit diagram

