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 mm² - 6 mm², 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 mm²
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 mm²
Conductor cross section solid max.	6 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	4 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm²
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

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

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

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Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized

	B	C
mm²/AWG/kcmil	24-10	24-10
Nominal current IN	15 A	15 A
Nominal voltage UN	300 V	300 V

cUL Recognized

	B	C
mm²/AWG/kcmil	24-10	24-10
Nominal current IN	15 A	15 A
Nominal voltage UN	300 V	300 V

GL

CSA

	B	C
mm²/AWG/kcmil	24-10	24-10
Nominal current IN	15 A	15 A
Nominal voltage UN	24 V	24 V

LR

EAC

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Approvals

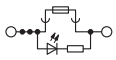
BV

NK

cULus Recognized

Drawings

Circuit diagram



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