

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

package_quantity	50
GTIN	4046356498791

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
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0

General

Fuse	Type F (miniature)
Fuse type	Flat
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Nominal current I _N	10 A
Nominal voltage U _N	24 V
Power loss	(on request)

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Technical data

General

Maximum current with single arrangement	15 A
Voltage LED	24 V DC
Current LED	2 mA
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 ²
Conductor cross section solid max.	6 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, 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	Push-in connection
Minimum stripping length	8 mm
Maximum stripping length	10 mm
Internal cylindrical gage	A4

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

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classifications

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

UL Recognized / cUL Recognized / GOST / GL / CSA / LR / GOST / cULus Recognized /

Approval details

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

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

GOST 

GL

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approvals

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

LR



accessories

End cover

D-ST 4 - 3030420



DP PS-6 - 3036738



Partition plate

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accessories

ATP-ST 4 - 3030721



Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Terminal marking

GBS 5-25X12 - 0810588



ZB 6:UNBEDRUCKT - 1051003



UC-TM 6 - 0818085



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accessories

UCT-TM 6 - 0828736



ZBF 6:UNBEDRUCKT - 0808710



UC-TMF 6 - 0818140



UCT-TMF 6 - 0828746



TMT 6 R - 0816498



TMT (EX9,5)R - 0828295



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accessories

Marker carriers

GBS-ZB/26X6 - 0809298



CARRIER-TM 300 - 0828282



Documentation

PT-IL - 3208090



Bridge

FBS 2-6 - 3030336



FBS 3-6 - 3030242



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accessories

FBS 4-6 - 3030255



FBS 5-6 - 3030349



FBS 10-6 - 3030271



FBS 20-6 - 3030365



RB ST (2,5/4)-1,5/S - 3214356



Mounting rail

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accessories

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



NS 35/ 7,5 WH PERF 2000MM - 1204119



NS 35/ 7,5 WH UNPERF 2000MM - 1204122



NS 35/ 7,5 AL UNPERF 2000MM - 0801704



NS 35/ 7,5 ZN PERF 2000MM - 1206421



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accessories

NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



NS 35/ 7,5 CU UNPERF 2000MM - 0801762



NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



NS 35/15 UNPERF 2000MM - 1201714



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accessories

NS 35/15 WH PERF 2000MM - 0806602



NS 35/15 WH UNPERF 2000MM - 1204135



NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 ZN PERF 2000MM - 1206599



NS 35/15 ZN UNPERF 2000MM - 1206586



NS 35/15 CU UNPERF 2000MM - 1201895



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accessories

NS 35/15 CAP - 1206573



NS 35/15-2,3 UNPERF 2000MM - 1201798



Labeled terminal marker

ZB 6 CUS - 0824992



UC-TM 6 CUS - 0824589



UCT-TM 6 CUS - 0829602



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accessories

ZBF 6 CUS - 0825027



UC-TMF 6 CUS - 0824646



UCT-TMF 6 CUS - 0829665



TMT 6 R CUS - 0824488



Test plug terminal block

MPS-MT - 0201744



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accessories

PAI-4-FIX-5/6 BU - 3035975



PAI-4-FIX-5/6 OG - 3035974



PAI-4-FIX-5/6 YE - 3035977



PAI-4-FIX-5/6 RD - 3035976



PAI-4-FIX-5/6 GN - 3035978



PAI-4-FIX-5/6 BK - 3035980



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accessories

PAI-4-FIX-5/6 GY - 3035982



PAI-4-FIX-5/6 VT - 3035979



PAI-4-FIX-5/6 BN - 3035981



PS-6 - 3030996



PS-6/2,3MM RD - 3038736



Insulating sleeve

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accessories

MPS-IH WH - 0201663



MPS-IH RD - 0201676



MPS-IH BU - 0201689



MPS-IH YE - 0201692



MPS-IH GN - 0201702



MPS-IH GY - 0201728



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accessories

MPS-IH BK - 0201731



ISH 4/0,5 - 3002885



ISH 4/1,0 - 3002898



Planning and marking software

CLIP-PROJECT ADVANCED - 5146040



CLIP-PROJECT PROFESSIONAL - 5146053



End block

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accessories

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



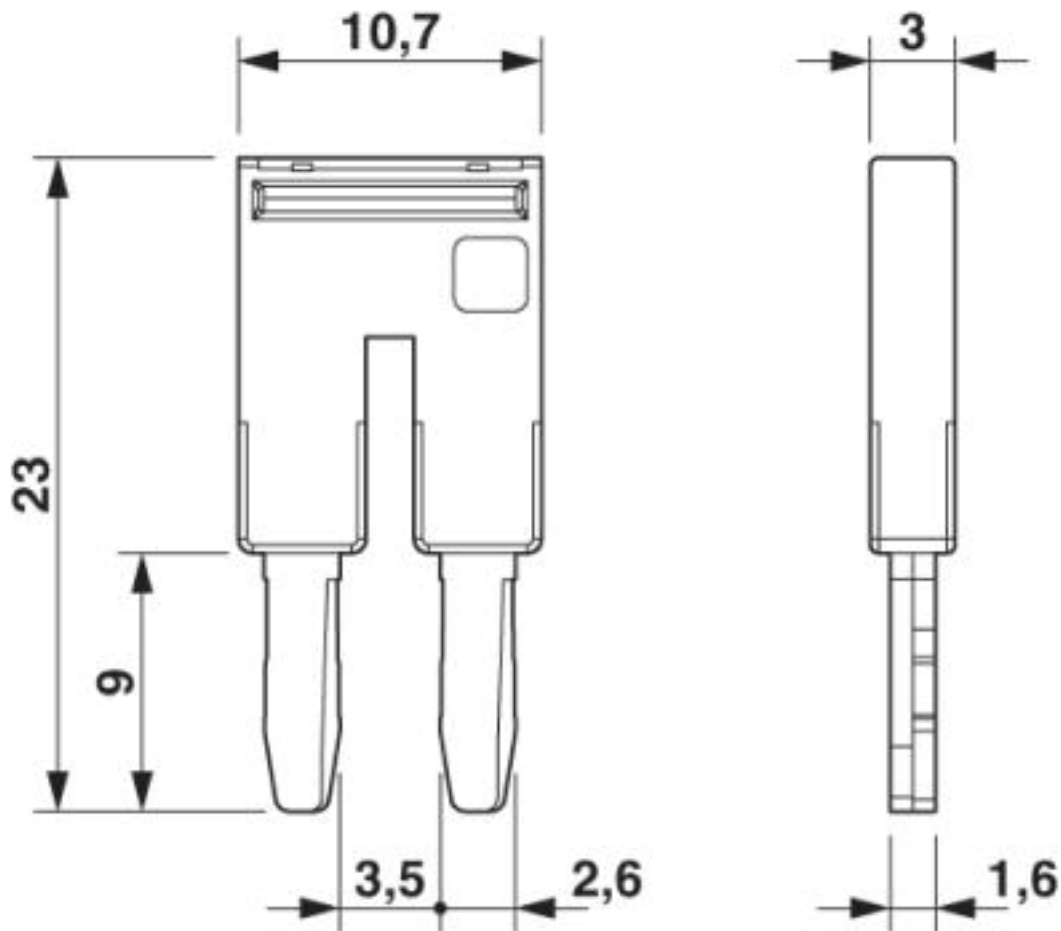
E/NS 35 N - 0800886



Drawings

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Dimensioned drawing



Circuit diagram

