

## High-current terminal block - PTPOWER 95-3L/FE - 3260115

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High-current terminal block, Blocked, Connection method: Power-Turn connection, Number of positions: 4, Cross section: 25 mm<sup>2</sup> - 95 mm<sup>2</sup>, AWG: 4 - 3/0, Width: 100 mm, Color: gray/black-yellow, Mounting type: NS 35/15

The figure shows a version of the article

### Product Features

- Quick and easy connection is now also possible for large conductors with the high-current terminal block
- 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 enables wiring in a confined space
- In addition to using the existing test connection, pick-off terminal blocks can be connected, each of which can also accommodate two test cables



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	2 pc
Weight per Piece (excluding packing)	820.0 g
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Number of levels	1
Number of connections	2
Nominal cross section	95 mm <sup>2</sup>
Color	gray/black-yellow
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	8 kV
Degree of pollution	3

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## Technical data

### General

Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Maximum load current	232 A (with 95 mm <sup>2</sup> conductor cross section)
Nominal current I <sub>N</sub>	232 A
Nominal voltage U <sub>N</sub>	1500 V
Open side panel	No

### Dimensions

Width	100 mm
Length	105.5 mm
Height NS 35/15	108.7 mm

### Connection data

Connection method	Power-Turn connection
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	25 mm <sup>2</sup>
Conductor cross section solid max.	95 mm <sup>2</sup>
Conductor cross section AWG min.	4
Conductor cross section AWG max.	3/0
Conductor cross section flexible min.	25 mm <sup>2</sup>
Conductor cross section flexible max.	95 mm <sup>2</sup>
Min. AWG conductor cross section, flexible	4
Max. AWG conductor cross section, flexible	4/0
Conductor cross section flexible, with ferrule without plastic sleeve min.	25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	95 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	95 mm <sup>2</sup>
Cross section with insertion bridge, solid max.	95 mm <sup>2</sup>
Cross section with insertion bridge, stranded max.	70 mm <sup>2</sup>
Cross section with insertion bridge, solid max.	95 mm <sup>2</sup>
Cross section with insertion bridge, stranded max.	70 mm <sup>2</sup>
Stripping length	40 mm

### Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
Flammability rating according to UL 94	V0

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## Classifications

### eCl@ss

eCl@ss 4.0	27141120
eCl@ss 4.1	27141120
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

### ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897

### 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 / EAC / LR / BV / GL / cULus Recognized

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#### Ex Approvals

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Approvals submitted

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### Approval details

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## Approvals

UL Recognized	
mm <sup>2</sup> /AWG/kcmil	4-4/0
Nominal current I <sub>N</sub>	230 A
Nominal voltage U <sub>N</sub>	1000 V

cUL Recognized	
	C
mm <sup>2</sup> /AWG/kcmil	4-4/0
Nominal current I <sub>N</sub>	230 A
Nominal voltage U <sub>N</sub>	1000 V

EAC

LR

BV

GL

cULus Recognized
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## Drawings

Circuit diagram

