

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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High-current terminal block, Blocked, Connection method: Push-in connection, Number of positions: 3, Cross section: 25 mm² - 95 mm², AWG: 4 - 3/0, Width: 75 mm, Color: gray, Mounting type: NS 35/15

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
- 🗹 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	3 pc
Weight per Piece (excluding packing)	593.33 GRM
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Number of levels	1	
Number of connections	2	
Color	gray	
Insulating material	PA	
Inflammability class according to UL 94	V0	
Maximum load current	232 A (with 95 mm ² conductor cross section)	
Rated surge voltage	8 kV	
Pollution degree	3	
Surge voltage category	III	



Technical data

General

Insulating material group	I	
Connection in acc. with standard	IEC 60947-7-1	
Maximum load current	232 A (with 95 mm ² conductor cross section)	
Nominal current I _N	232 A	
Nominal voltage U _N	1500 V	
Maximum load current	232 A (with 95 mm ² conductor cross section)	
Open side panel	nein	
Number of positions	3	

Dimensions

Width	75 mm
Length	105.5 mm
Height NS 35/15	108.7 mm

Connection data

On a service to the service of	IEO 00047.7.4	
Connection in acc. with standard	IEC 60947-7-1	
Connection method	Push-in connection	
Conductor cross section solid min.	25 mm²	
Conductor cross section solid max.	95 mm²	
Conductor cross section AWG/kcmil min.	4	
Conductor cross section AWG/kcmil max	3/0	
Conductor cross section stranded min.	25 mm ²	
Conductor cross section stranded max.	95 mm²	
Min. AWG conductor cross section, stranded	4	
Max. AWG conductor cross section, stranded	4/0	
Conductor cross section stranded, with ferrule without plastic sleeve min.	25 mm²	
Conductor cross section stranded, with ferrule without plastic sleeve max.	95 mm²	
Conductor cross section stranded, with ferrule with plastic sleeve min.	25 mm²	
Conductor cross section stranded, with ferrule with plastic sleeve max.	95 mm²	
Cross section with insertion bridge, solid max.	95 mm²	
Cross section with insertion bridge, stranded max.	70 mm ²	
Cross section with insertion bridge, solid max.	95 mm²	
Cross section with insertion bridge, stranded max.	70 mm ²	
Stripping length	40 mm	



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

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

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details



Approvals

UL Recognized \$1		
mm²/AWG/kcmil	4-4/0	
Nominal current IN	230 A	
Nominal voltage UN	1000 V	

cUL Recognized	
	С
mm²/AWG/kcmil	4-4/0
Nominal current IN	230 A
Nominal voltage UN	1000 V

EAC		
12.10		

Drawings

Circuit diagram

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