

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!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)



Extra slim electronic housing, pitch 6.2 mm, 4 connection levels, 8-pos. with spring-cage connection

#### **Product Features**

- ☑ IP20 shock protection



### Key commercial data

Packing unit	11
GTIN	4 017918 984786
Weight per Piece (excluding packing)	42.19 GRM
Custom tariff number	85369010
Country of origin	Germany

#### Technical data

#### General

Housing type	Complete housing
Housing material	РВТ
Color	light gray

#### **Dimensions**

Length	93.1 mm
Constructional height	101.2 mm
Width	6.2 mm



## Technical data

#### **Dimensions**

Pitch	6.2 mm
Technical data	

Connection in acc. with standard	CUL
Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	8 A
AWG/kcmil	24-12
Indicator1	CUL1
Inflammability class according to UL 94	V0
Number of positions	8

#### Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	2.5 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm

### Classifications

### eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702

#### **ETIM**

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031

### UNSPSC

UNSPSC 6.01	31261501



## Classifications

#### **UNSPSC**

UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

## Approvals

Approvals
-----------

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

#### Approval details

UL Recognized **\$\)** 

cUL Recognized			
	В	D	
mm²/AWG/kcmil	24-12	24-12	
Nominal current IN	8 A	8 A	
Nominal voltage UN	300 V	300 V	

cULus Recognized Sus

#### Accessories

Accessories



### Accessories

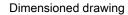
Screwdriver tools

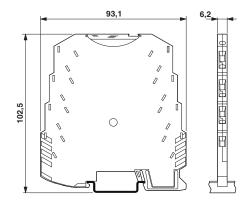
Screwdriver - SZF 1-0,6X3,5 - 1204517



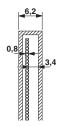
Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

## **Drawings**





#### Dimensioned drawing



© Phoenix Contact 2013 - all rights reserved http://www.phoenixcontact.com