



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

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



HV M5/1


Order No.: 3049107



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3049107>

Bolt connection terminal block, Type of connection: Bolt connection,
Screw connection, Cross section: 0.1 mm² - 16 mm², AWG 24 - 6,
Width: 13 mm, Height: 55.5 mm, Color: gray, Mounting type: NS
35/7.5, NS 35/15

Commercial data

GTIN (EAN)	 4 046356 184014
sales group	A006
Pack	25 pcs.
Customs tariff	85369010
Catalog page information	Page 322 (CL-2009)

Product notes

WEEE/RoHS-compliant since:
01/23/2007



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

Number of levels	1
Number of connections	1
Color	gray

Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Length	67 mm
Width	13 mm
Height NS 35/7.5	58 mm
Height NS 35/15	65.5 mm

Technical data

Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	76 A
Nominal voltage U_N	1000 V

Connection data

Conductor cross section solid min.	0.1 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	6
Type of connection	Bolt connection
Screw thread	M5
Bolt diameter	5 mm
Tightening torque, min	2 Nm
Tightening torque max	4 Nm

Accessories

Item	Designation	Description
General		
3049437	HV M5/1-VS 2	Connection element, Number of positions: 2, Color: silver
3049440	HV M5/1-VS 3	Connection element, Number of positions: 3, Color: silver

Address

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