


HV M5/1

Order No.: 3049107



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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)	
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



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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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