

Data

Electrical data

Ratings per	IEC/EN 60947-7-1
Rated voltage (III / 3)	400 V
Rated impulse voltage (III / 3)	6 kV
Rated current	10 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper Aluminum
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 Inch
Total number of connection points	2
Total number of potentials	2
Number of levels	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	5 mm / 0.197 Inch
Height from upper-edge of DIN-35 rail	28 mm / 1.102 Inch
Depth	50 mm / 1.969 Inch

Mechanical data

Design	horizontal
Type of mounting	Carrier rail 35 x 15
Marking level	Side marking

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.093 MJ
Weight	4.738 g



Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4044918538565
Customs Tariff No.	85369010000
Product Group	1 (Rail Mounted Terminal Blocks)

Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	2157201.01

Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	14-HG1293677-PDA
	BV Bureau Veritas S.A.	07436/E0 BV
	LR Lloyds Register	91/20112 (E9)

UL-Approvals

Logo	Approval	Certificate name
	UR Underwriters Laboratories Inc.	E45172

Subject to changes.