

Data

Electrical data

Ratings per	IEC/EN 60947-7-3
Rated voltage (III / 3)	400 V
Rated impulse voltage (III / 3)	6 kV
Rated current	25 A
Rated current (2)	30 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	0.2 ... 6 mm ² / 24 ... 10 AWG
Fine-stranded conductor	0.2 ... 6 mm ² / 24 ... 10 AWG
Strip length	12 ... 13 mm / 0.47 ... 0.51 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	8 mm / 0.315 Inch
Height from upper-edge of DIN-35 rail	33.5 mm / 1.319 Inch
Depth	85 mm / 3.346 Inch

Mechanical data

Design	angled
Type of mounting	Carrier rail 35 x 15
Marking level	Center marking


Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.293 MJ
Weight	17.285 g

Commercial data

Packaging type	BOX
Country of origin	CN
GTIN	4050821234517
Product Group	1 (Rail Mounted Terminal Blocks)

Country specific Approvals

Logo	Approval	Certificate name
	CSA DEKRA Certification B.V.	1505033

UL-Approvals

Logo	Approval	Certificate name
	UR Underwriters Laboratories Inc.	E45172

Subject to changes.