

Data

Electrical data

Ratings per IEC/EN 60664-1

Ratings note	potential - ground
Rated voltage (III / 3)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated current	36 A



Ratings note 2	potential-potential
Rated voltage (III / 3) 2	400 V
Rated impulse voltage (III / 3) 2	6 kV
Legend (ratings)	(III / 3) Δ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Open Tool Slot
Connectable conductor materials	Copper
Nominal cross section	4 mm ²
Solid conductor	0.5 ... 6 mm ² / 20 ... 10 AWG
Solid conductor, push-in termination	1.5 ... 6 mm ² / 14 ... 10 AWG
Fine-stranded conductor	0.5 ... 6 mm ² / 20 ... 10 AWG
Fine-stranded conductor with ferrule, push-in termination, from	1.5 mm ² / 18 AWG
Strip length	11 ... 13 mm / 0.43 ... 0.51 Inch
Total number of connection points	5
Total number of potentials	3
Number of levels	3
Type of wiring	Front-entry wiring

Geometrical Data

Width	6.2 mm / 0.244 inch
Height from upper-edge of DIN-35 rail	41.7 mm / 1.642 inch
Depth	124 mm / 4.882 inch

Mechanical data

Design	angled
Type of mounting	DIN-35 rail
Potential marking	N/L/PE
Marking level	Center/side marking

Material Data



Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.367 MJ
Weight	30.248 g

Approvals / Certificates

Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	NTR NL 7519
	CCA DEKRA Certification B.V.	2129185.01

Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	14-HG1293677-PDA
	LR Lloyds Register	91/20112 (E9)

Subject to changes.