

Name	Value	Unit
Safety information 1	In grounded power lines	
Packaging type	BOX	
Ratings per	IEC/EN 60664-1	
Rated voltage (II / 2) [V]	450	V
Rated impulse voltage (II / 2) [kV]	4	kV
Rated current [A]	24	A
Legend (ratings)	(II / 2) $\triangleq$ Overvoltage category II / Pollution degree 2	
Type of wiring	Side-entry wiring	
Total number of connection points	8	
Total number of potentials	1	
Connection technology	PUSH WIRE®	
Actuation type	Push-in	
Connectable conductor materials	Copper	
Solid conductor	0.5 ... 2.5 mm ² / 18 ... 14 AWG	
Strip length	11 mm / 0.43 Inch	
Width	18 mm / 0.709 Inch	
Height	10.4 mm / 0.409 Inch	
Depth	16.7 mm / 0.657 Inch	
Color	light gray	
Cover color	light gray	
Flammability class per UL94	V2	
Fire load [MJ]	0.039	MJ
Weight [g]	2.17	g
Ambient temperature (operation)	60 °C	
Continuous operating temperature up to [°C]	105	°C
T-Marking per EN 60998	T60	

Main product function	Steckklemme	
Product type	Splicing connectors	