



Electrical features			
Rated insulation voltage $U_i$ IEC/EN	V		440
Rated impulse withstand voltage $U_{imp}$	kV		4
Rated operational voltage AC (IEC)	VAC		230
Rated frequency	Hz		50/60
Rated current ( $I_n$ )	A		25
Tripping curve			B
Short circuit rating (IEC)	kA		6
Limiting class			3
Electrical life	cycles		10000
Power dissipation per pole max	W		2.13
Ambient conditions			
Operating temperature	min	°C	-40
	max	°C	+70
Storage temperature	min	°C	-40
	max	°C	+80
Max altitude	m		2000
Mechanical features			
Operating position	normal		Vertical plan
			35mm DIN rail
Fixing			
Tightening torque for terminals	min	Nm	1.1
	max	Nm	1.2
	min	lbin	9.7
	max	lbin	10.6
Terminals tool	Pz 2		
Conductor section	IEC	min	mm <sup>2</sup> 1
		max	mm <sup>2</sup> 16
	AWG/Kcmil	min	14
		max	kcmil 6
Mechanical life	cycles		20000
Weight	g		115
Frontal IP degree			IP20
Pollution degree			2
Grid distance as per Annex H.1 of IEC/EN60898-1 standard	mm		60
Dimensions			



Wiring diagrams

Certifications and compliance

Compliance

IEC/EN 60898-1  
 IEC/EN 60947-2

Certifications

EAC  
 TÜV-Rheinland