



Electrical features

Rated insulation voltage U_i IEC/EN	V	400
Rated impulse withstand voltage U_{imp}	kV	4
Rated operational voltage AC (IEC)	VAC	230/400
Rated frequency	Hz	50/60
Rated current (I_n)	A	40
Residual operation characteristic	AC	
Rated residual current	mA	300
Rated conditional short-circuit current (I_{nc})	kA	10
Power dissipation per pole max	W	1.2

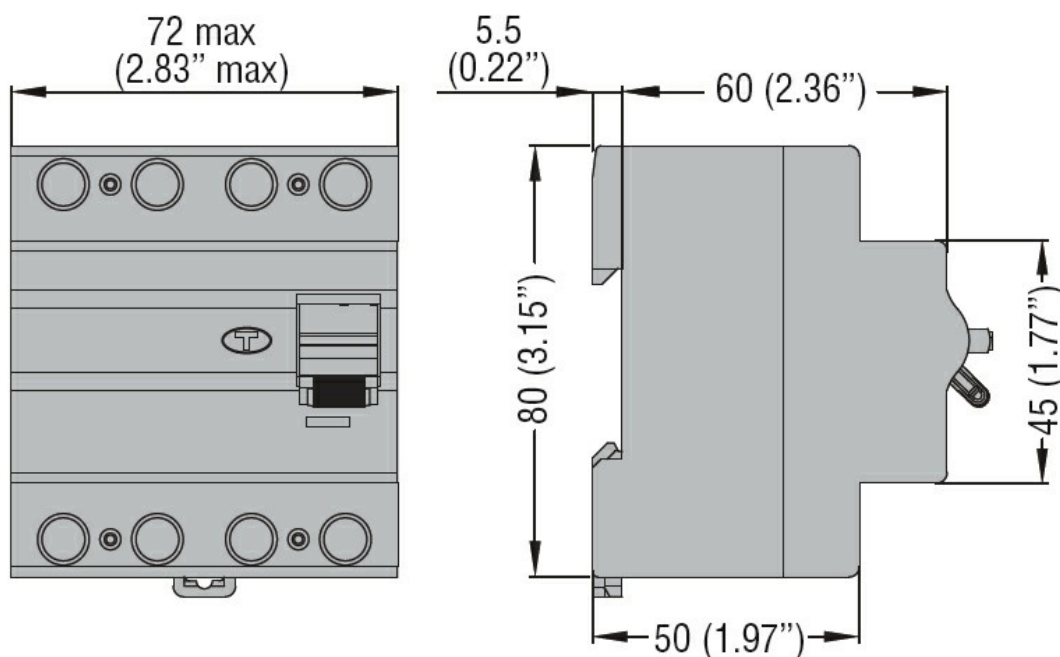
Ambient conditions

Operating temperature	min	°C	-35
	max	°C	+70
Storage temperature	min	°C	-40
	max	°C	80
Max altitude	m	2000	

Mechanical features

Operating position			
	normal		Vertical plan
Fixing	35mm DIN rail		
Tightening torque for terminals			
	min	Nm	1.8
	max	Nm	2
	min	lbin	16
	max	lbin	17.7
Terminals tool			Pz 2
Conductor section			
IEC	min	mm²	2.5
	max	mm²	35
AWG/Kcmil	min		14
	max	kcmil	2
Weight	g		326
Frontal IP degree			IP20
Pollution degree			2

Dimensions



Certifications and compliance

Compliance

IEC/EN/BS 61008-1

Certifications

EAC

TÜV-SUD

ETIM classification

ETIM 8.0

EC000003 -
Residual current
circuit breaker
(RCCB)