

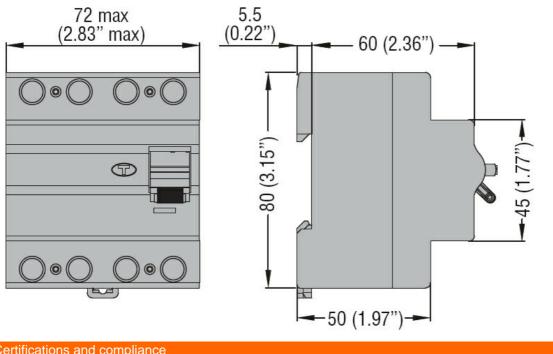
P1RC4P25AC030 RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 4 MODULES, 4P - TYPE AC, 25A, 30MA



Product designation			Residual current circuit breakers (RCCB)
Product type designation			P1 RC
Number of poles			4P
Number of DIN modules			4
Compliance			IEC
Electrical features			
Rated insulation voltage Ui IEC/EN		V	400
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated frequency		Hz	50/60
Rated current (In)		А	25
Residual operation characteristic			AC
Rated residual current		mA	30
Power dissipation per pole max		W	0.5
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	Ibin	17.7
Terminals tool			Pz 2
Conductor section			
IEC			
	min	mm²	2.5
	max	mm²	35
AWG/Kcmil			
	min		14
	max		2
Weight		g	326
Frontal IP degree			IP20
Pollution degree			2
Dimensions [mm (in)]			



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Certifications and cor	mpliance	
Compliance		
	IEC/EN/BS 61008-1	
Certifications		
	EAC	
	TÜV-SUD	
ETIM classification		
		EC000003 -
ETIM 8.0		Residual current circuit breaker

P1RC4P25AC030 The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

(RCCB)