



Product designation Product type designation			Residual current circuit breakers (RCCB) with overcurrent protection P1RE
Number of poles			1P+N
Number of DIN modules			2
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
Rated frequency		Hz	50/60
Rated current (In)		А	13
Tripping curve			С
Residual operation characteristic			A
Rated residual current		mA	30
Short circuit rating (IEC)		kA	10
Electrical life		cycles	10000
Ambient conditions		0)0.00	
Operating temperature			
	min	°C	-25
	max	°Č	+60
Storage temperature		•	
	min	°C	-40
	max	°Č	+80
Max altitude	max	 	2000
Mechanical features			2000
Operating position			
	normal		Vertical plan
Fixing	Ionnai		35mm DIN rail
Tightening torque for terminals			
rightening torque for terminals	may	Nm	2
	max max	Ibin	15
Terminals tool	тах	10111	Pz 2
Conductor section			122
IEC			
	min	mm²	1
	max	mm²	16
AWG/Kcmil	тал		10
	min		16
	max		3
Mechanical life	шал	cycles	20000
Weight			20000
weight.		g	200

P1RE1NC13A030 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

## P1RE1NC13A030

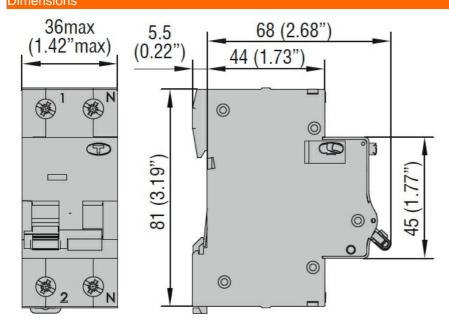
ENERGY AND AUTOMATION

ova

electric INTRERUPTOR MAGNETO TERMIC DIFERENTIAL CU PROTECTIE LA SUPRACURENT, 10KA.

2 MODULE, 1P+N - TIP A, 13A, 30MA

Frontal IP degree IP20 Pollution degree 2 Dimensions



Certifications and con	npliance	
Compliance		
	IEC/EN/BS 61009-1	
Certifications		
	EAC	
	TÜV-SUD	
ETIM classification		
		EC000905 -

**ETIM 8.0** 

EC000905 Earth leakage circuit breaker