

## RESIDUAL CURRENT CIRCUIT BREAKER WITH OVERCURRENT PROTECTION, 10KA. 2 MODULES, 1P+N - TYPE A, CURVE B, 25A, 30MA



Product designation  Product type designation  Number of poles			Residual current circuit breakers (RCCB) with overcurrent protection P1RE 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)		Α	25
Tripping curve			В
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			
cheram 2 combersame	min	°C	-25
	max	°C	+60
Storage temperature			
Ciorago tomporataro	min	°C	-40
	max	°C	+80
Max altitude	max	<u>_</u>	2000
Mechanical features		•••	2000
Operating position			
	normal		Vertical plan
Fixing	Iomai		35mm DIN rail
Tightening torque for terminals			John Divian
rightering torque for terminals	max	Nm	2
	max	Ibin	15
Terminals tool	Шах	10111	Pz 2
Conductor section			122
IEC			
iLO	min	mm²	1
	max	mm²	16
AWG/Kcmil	HUA		
AWO/AGIIII	min		16
	max	kcmil	3
Mechanical life	max	cycles	20000
Weight			205
Worght		g	200



IP20

2



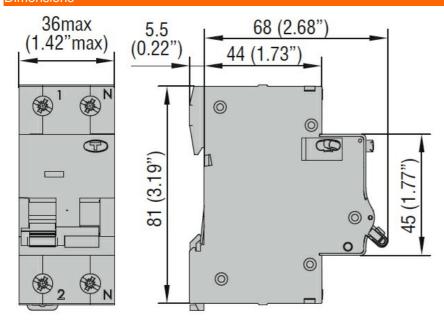
Frontal IP degree

Pollution degree

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ENERGY AND AUTOMATION	11000120, 11 11 27, 001 (1 2), 20, 1, 0011

## Dimensions



## Certifications and compliance

Compliance

IEC/EN/BS 61009-1

IEC/EN/BS 61009-2-1

Certifications

CCC

EAC

TÜV-Rheinland

ETIM classification

**ETIM 8.0** 

EC000905 -Earth leakage circuit breaker