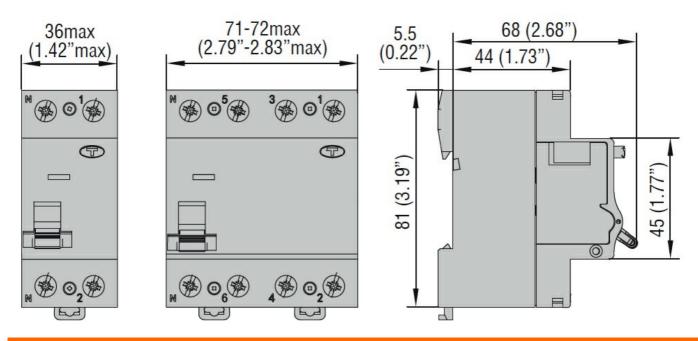
P1RD4P25A030



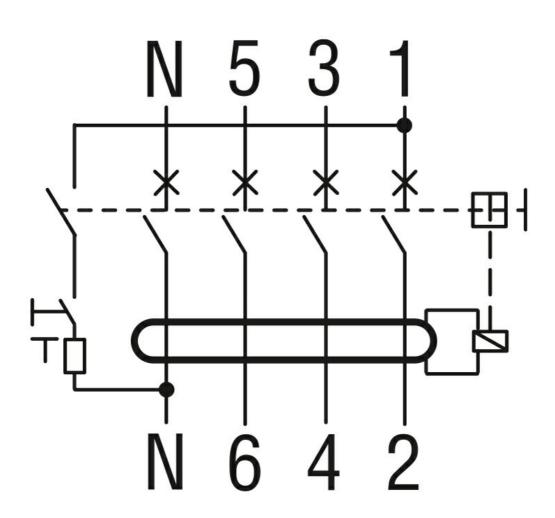


Product designation			Residual current circuit breakers (RCCB)
Product type designation			P1RD
Number of poles			4P
Number of DIN modules			4
Compliance			IEC
Electrical features			
Rated insulation voltage Ui IEC/EN		V	400
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated frequency		Hz	50/60
Rated current (In)		Α	25
Residual operation characteristic			A
Rated residual current		mA	30
Short circuit rating (IEC)		kA	10
Electrical life		cycles	10000
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			
	max	Nm	2
	max	Ibin	15
Terminals tool			Pz 2
Conductor section			
IEC			
	min	mm²	2.5
	max	mm²	35
AWG/Kcmil			
AWO/Remin			
	min		14
	min max		14 2
Mechanical life		cycles	
		cycles g	2
Mechanical life			2 20000
Mechanical life Weight			2 20000 326

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



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 61008-1

P1RD4P25A030 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)

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

ENERGY AND AUTOMATION

Certifications		
	EAC	
	TÜV-SUD	
ETIM classificatio	n	
		EC000003 -
ETIM 8.0		Residual current circuit breaker