

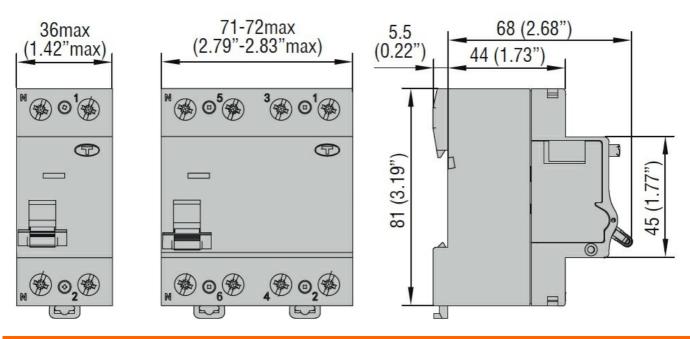
# RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 4 MODULES, 4P - TYPE AC, 63A, 300MA



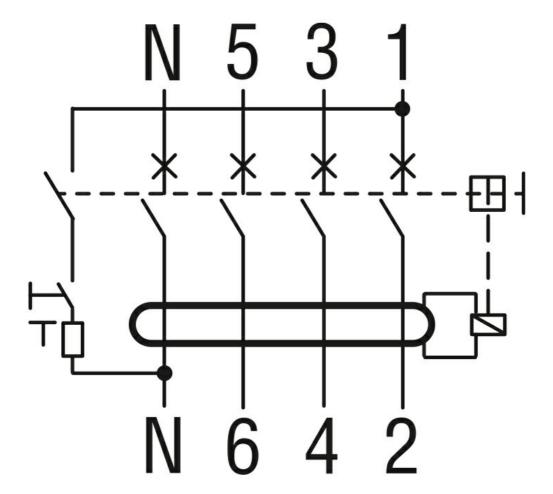
Product designation			Residual current circuit breakers
1 Todast dosignation			(RCCB)
Product type designation			P1RD
Number of poles			4P
Number of DIN modules			4
Compliance			IEC
Electrical features			
Rated insulation voltage Ui IEC/EN		V	400
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated frequency		Hz	50/60
Rated current (In)		Α	63
Residual operation characteristic			AC
Rated residual current		mA	300
Short circuit rating (IEC)		kA	10
Rated conditional short-circuit current (Inc)		kA	10
Electrical life		cycles	10000
Ambient conditions		Cycles	10000
Operating temperature			
Sportating temperature	min	°C	-35
	max	°C	+70
Storage temperature	Пих		170
Clorage temperature	min	°C	-40
	max	°C	+80
Max altitude	Пих		2000
Mechanical features		- 111	2000
Operating position			
Operating position	normal		Vertical plan
Fixing	Hommai		35mm DIN rail
Tightening torque for terminals			33mm Dily fair
rightering torque for terminals	max	Nm	2
	max	Ibin	15
Terminals tool	Παλ	10111	Pz 2
Conductor section			122
IEC			
ILO	min	mm²	2.5
	max	mm²	35
AWG/Kcmil	Шах	1111111	33
AVVG/RCIIII	min		14
	min		2
Mechanical life	max	avalaa	
		cycles	20000
Weight Frontal ID degree		g	326
Frontal IP degree			IP20
Pollution degree			2



### Dimensions



#### Wiring diagrams



## Certifications and compliance

Compliance



#### P1RD4P63AC300

RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 4 MODULES, 4P - TYPE AC, 63A, 300MA

IEC/EN/BS 61008-1

Certifications

EAC

TÜV-Rheinland

ETIM classification

ETIM 8.0

EC000003 -Residual current circuit breaker (RCCB)