

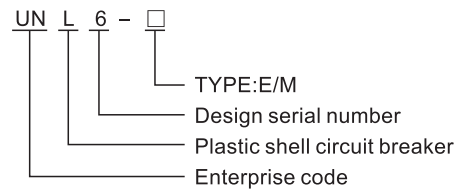
RCCB(UNL6 Electronic/Electro-Magnetic)



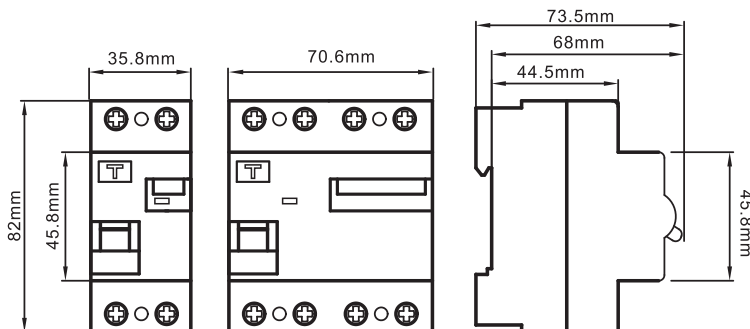
Product advantage

- Ambient air temperature: ambient air temperature -5 degrees -40 degrees, average no more than 35 degrees within 24 hours.
- Altitude: the altitude of the installation site does not exceed 2000m.
- Atmospheric conditions: The relative humidity of the air at the installation site does not exceed 50% at a maximum temperature of 40 degrees, and the relative humidity does not exceed 90% at a minimum temperature of not more than 20%.
- Installation method: using standard Din-rail installation.
- Pollution level: Level II.
- Installation conditions: The external magnetic field of the installation site should not exceed 5 times of the geomagnetic field in any direction. The leakage circuit breaker is generally installed vertically, the handle is upwardly connected to the power supply position, and the installation site should have no significant impact and vibration.
- Wiring method: tighten the wiring with screws.

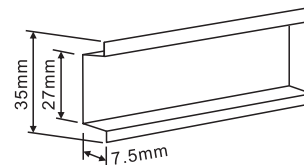
Model meaning



Outline dimension



Installation





Technical Parameters

Type				UNL6
No of poles				2,4
Type				Electronic/Electro-Magnetic
Rated current	In	A		25,32,40,63
Rated residual current	I Δ	Ma		30,100, 300
Tripping range	I Δ	Ma		0,5-1 x I Δ n
Rated frequency		Hz		50-60
Type class				AC, A, S
Rated voltage	Ue	V	Ac	240
Rated insulation voltage	Ui	V		500
Rated impulse withstand voltage	Uimp	Kv		4.5
Rated short circuit capacity		A		6000
Electrical life	Ope.	V	230	4000
Mechanical life	Ope.			20000
Degree of protection				IP 20(IP 40)
Ambient operational temperature		°C		-25/+70
Storage temperature		°C		-40/+75
Fixing (en 60715)				35mm DIN rail
Connection cross section (min/max)		mm ²		1,5-35