

REC4-EV-4P-40-30

REC4-EV-4P-40-30, Type A+6mAdc RCCBB with reclosing for EV chargers

Code: P26H00.

> Poles: 4
> In (A): 40 A
> Reclosing mode: Time
> Sensitivity: 30 mA
> Type of protection: Type A

Specifications

AC power supply

Installation category	CAT III 300 V
Consumption	5 VA
Frequency	50/60 Hz (± 5 %)
Nominal voltage	230 V ~ (± 15 %)

Electrical characteristics

Electrical lifetime	2000 cycles

Mechanical characteristics

Size (mm) width x height x depth	91 x 101.55 x 81 (mm)
Envelope	Plastic V0 polycarbonate
Fastening	DIN rail
Weight (kg)	0,4

Environmental characteristics

Protection class	IP 20
Relative humidity (without condensation)	5 ... 95 %
Storage temperature	-35 ... +65 °C
Working temperature	Earth leakage protection: -25 ... +55 °C Reclosing: -10 ... +55 °C

Current measurement circuit

Nominal current (In)	40 A

Standards

Electrical safety, Maximum height (m)	2000
Electrical safety, Installation category	CAT III 300 V ~
Electrical safety, Contamination level/class	Pollution resistance 2
Standards	UNE-EN 61008-1, UNE-EN 50557

Circuit breaker / RCCB

Rated conditional short-circuit current (Inc)	10 kA
Nominal current (In)	40 A
Assigned frequency (Hz)	50



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Rated breaking and re-closure capacity (Im)	630 A
Rated nominal voltage (Un)	400 V ~

Differential protection

Sensitivity (IΔn), A	0,03 / 6 mAdc

Reclosure type

Reclosure number	3
Reclosure time	< 3/20/180 s

REC4-EV
RCCB with supervision and self-reclosing 6mAdc, type A

CODE	TYPE	Poles	In (A)	Reclosing mode
P26H00.	REC4-EV-4P-40-30	4	40 A	Time
P26H01.	REC4-EV-4P-63-30	4	63 A	Time

3 reconnections: 3, 20, 180 s. Complies with the EN 50557 Standard

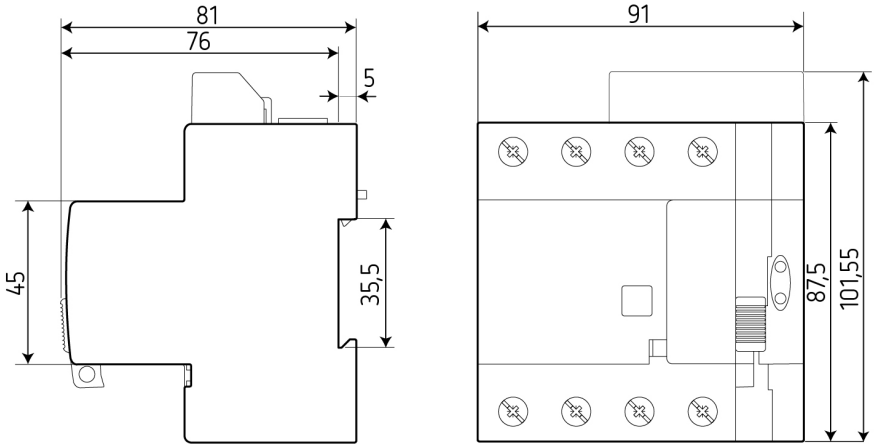
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Dimensions



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