



REC4-EV-C-4P-63-30, RCCB with self-reclosing

Code: P26L01.

> Poles: 4 > In (A): 63 A

> Reclosing mode: remote control

> Sensitivity: 30 mA

> Type of protection: Type A

### Description

REC4-EV-C is a type-B RCCB for single or three-phase installations intended for charging electric vehicles, linked to a reclosing motor, which enables safe reclosing of the corresponding RCCB.

The reconnection system or mode of this device is via remote input.

The device has an additional input for a remote trip, and an output indicating the status of the switch

### **Application**

Device designed to provide residual current protection with reclosing system, intended for electric vehicle charging stations.







6mADC reclosing type A RCCB with monitoring

Code: P26L01.

## **Specifications**

50 Hz 6 W 12Vdc (± 10 %)
12Vdc (± 10 %)
2000 cycles
91 x 100 x 81 (mm)
Plastic VO polycarbonate
DIN rail
0,6
IP 20
5 95 %
-40 +70 °C
Earth leakage protection: -25 +65 °C Reclosing: -10 +70 °C
63 A
4.4 ΚΩ
2
24 Vdc
2000
CAT III
Pollution resistance 2
IEC 61008-1, IEC 62955, IEC 61010-1, IEC 63024
2 LED







6mADC reclosing type A RCCB with monitoring

Code: P26L01.

#### Circuit breaker / RCCB

Rated conditional short-circuit current (Inc)	10 kA
Nominal current (In)	63 A
Assigned frequency (Hz)	50
Rated breaking and re-closure capacity (lm)	630 A

### Digital transistor outputs

Quantity	1
Туре	Optocoupler
Maximum voltage	24 V dc

#### Differential protection

Sensitivity (I∆n), A	0,03 / 6 mAdc	

### REC4-EV-C

RCCB with supervision and reclosing 6mADC, type  $\ensuremath{\mathsf{A}}$ 

CODE	TYPE	Poles	In (A)	Reclosing mode			
Self-reclosing RCCB with status output							
P26L00.	REC4-EV-C-4P-40-30	4	40 A	remote control			
P26L01.	REC4-EV-C-4P-63-30	4	63 A	remote control			

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







6mADC reclosing type A RCCB with monitoring

Code: P26L01.

## **Dimensions**





