## Steca PA EV200 DC

## 12 V / 24 V, 36 V / 48 V DC relay

The Steca PA EV200 relay increases the switching capacity of the Steca PA 15 remote control from 15 A to 200 A (up to 10 kW). The relay is connected to the Steca PA 15 remote control at the load output and, for example, interrupts the battery voltage to a backup generator when the end-of-charge voltage is reached. The relay is hermetically sealed and operates safely in difficult environmental conditions such as dust, salt and moisture.

## **Product features**

Areas of application:

- Low own consumption
  Ready for connection to the Steca PA 15 remote control



## 0 A...200 A

1 10 100	1000	10000	100 000
	type A	type B	
Characterisation of the operating performance			
System voltage	12 V (24 V)	36 V (48 V)	
Coil voltage	9 V 36 V	32 V 95 V	
Rated current	200 A	200	A
Life span	1 million switching cycles		
Contact resistance	0.1 mΩ 0.3 mΩ		
Operating conditions			
Ambient temperature	-40 °C +85 °C		
Fitting and construction			
Dimensions (X x Y x Z)	63 x 80 x 72 mm		
Weight	430 g		

Technical data at 25  $^\circ\text{C}$  / 77  $^\circ\text{F}$