

## PEB 10

### Power extension relay box for sauna control units

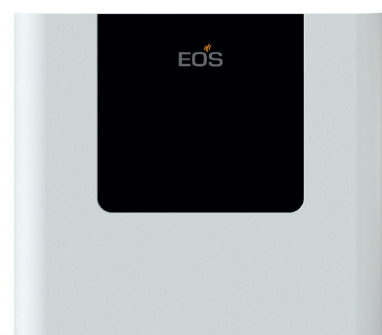
Relay boxes with 10 kW switching capacity for power extension of sauna control units. Available in several designs to match the current EOS sauna control systems. Suitable for commercial and residential use.

#### Your advantages:

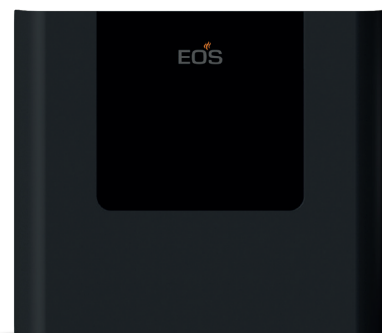
- Compact, place-saving construction.
- Modern, elegant design to match the current EOS sauna control systems like the EOS Compact, EmoTec, EmoStyle and EmoTouch series
- Choice of three designs:
  - PEB 10 CW - to match Compact white models
  - PEB 10 CA - to match Compact anthracite models
  - PEB 10 ET - to match EmoTec, EmoStyle, EmoTouch
- 10 kW switching capacity.
- Low-noise operation thanks to modern relays.
- Simple, easy installation. Cable connection at the bottom or at the rear side of the unit.
- Made in Germany quality by EOS

#### Specifications and features:

Housing:	Plastic, white or anthracite design
Dimensions (HxWxD):	PEB 10 CW/CA 220 x 255 x 65 mm PEB 10 ET 270 x 195 x 100 mm
Switching capacity:	10 kW
Power supply:	400 V 3N ~ 50 Hz
Installation:	Compact CW / CA - wall-mounting or semi-recessed installation, PEB 10 ET - wall-mounting installation.



PEB 10 CW

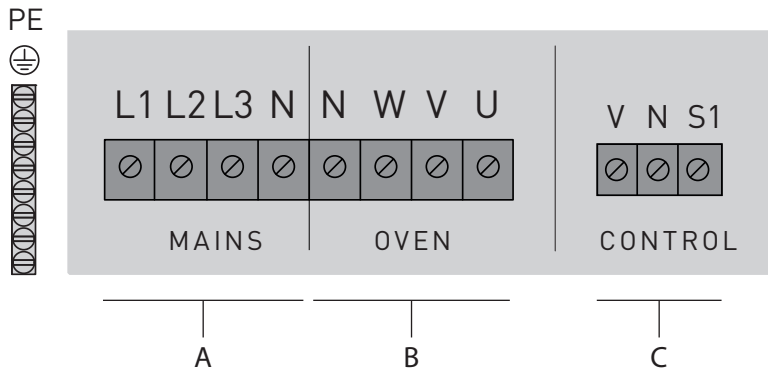


PEB 10 CA



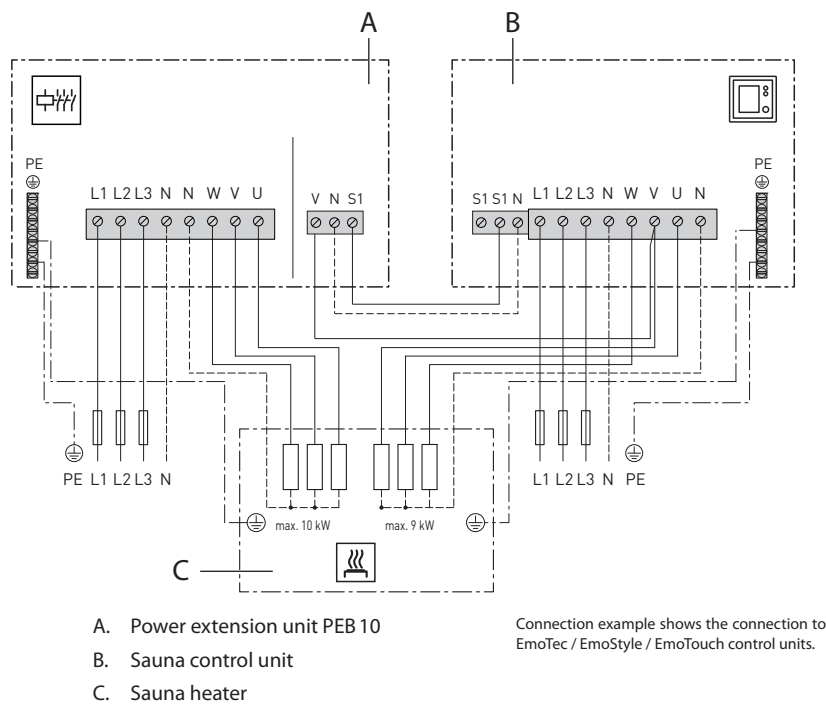
PEB 10 ET

## Connection diagram (terminal layout)

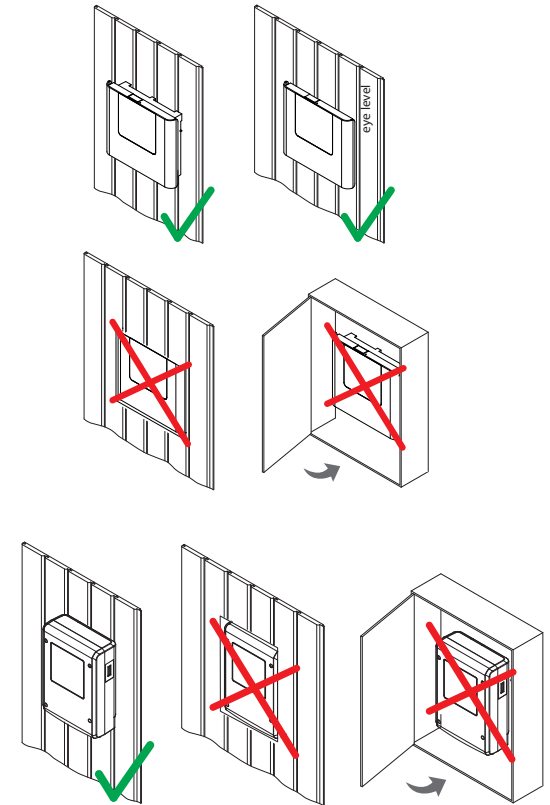


- A. Mains connection
- B. Sauna heater connection
- C. Control unit connection

## Connection example



## Installation



Do not install in closed boxes or compartments completely panelled with wood.

Mounting options:

- PEB 10 CW/CA - wall-mounting or semi-recessed installation possible
- PEB 10 ET - only wall-mounting

For full details please refer to the PEB 10 installation instructions.

## Technical specifications

Item no.	Model / design	Electrical connection	Fuse protection	Switching capacity	Dimensions H x W x D	Ambient temperature in operation	Weights without packing
94 7803	PEB 10 CW (Compact white)	400 V 3N ~ 50Hz	3 x 16 A	10 kW	220 x 255 x 65 mm	-10° to +40 °C	ca. 1,2 kg
94 7802	PEB 10 CA (Compact anthracite)						
94 7805	PEB 10 ET (EmoTec antracite)				270 x 195 x 100 mm		ca. 1,5 kg