

Technical data sheet

PEB 18 / 18 H

Contactor box for power extension for sauna control units.

Contactor box with 18 kW switching capacity for power extension for sauna control units. Very compact, space-saving design and highly reliable construction.

Your benefits:

- New improved construction with space-saving design.
- Very low-noise operation.
- Elegant housing with two-part front cover.
- Durable, highly reliable construction.
- Fast and simple installation.
- Connections possible from the bottom and from the rear side.
- With integrated fuses for individual protection of all three phases (replacement fuses included in delivery).
- **PEB 18 H:** With 18 kW output for heater and 6 kW output for vaporizer (for commercial Bi-O sauna heaters).
- In combination with a 9 kW (10 kW) sauna control unit suitable for twin-circuit sauna heaters up to 27 kW (28 kW) power (with EOS Compact D18/H18 – up to 36 kW).
- Made in Germany quality from EOS.

Specifications and features:

Housing:	Shatter-resistant plastic, anthracite / grey with two-part front cover
Switching capacity:	18 kW (sauna heater) 6 kW (vaporizer)
Power supply:	400 V 3N ~ 50/60 Hz
Weight:	ca. 2,8 kg
Dimensions (W x H x D):	270 x 300 x 100 mm
Installation:	Wall-mounting
Cable connections:	bottom or rear side



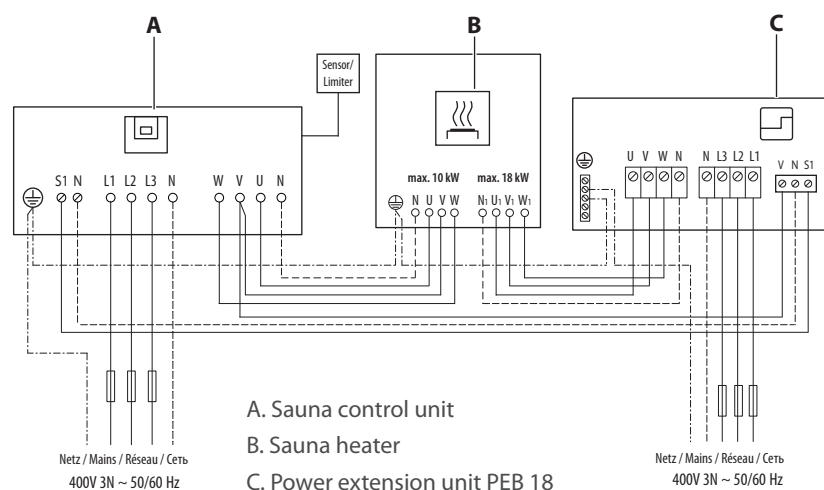
Service-friendly interior:

Simple, clearer arrangement of the installed components.

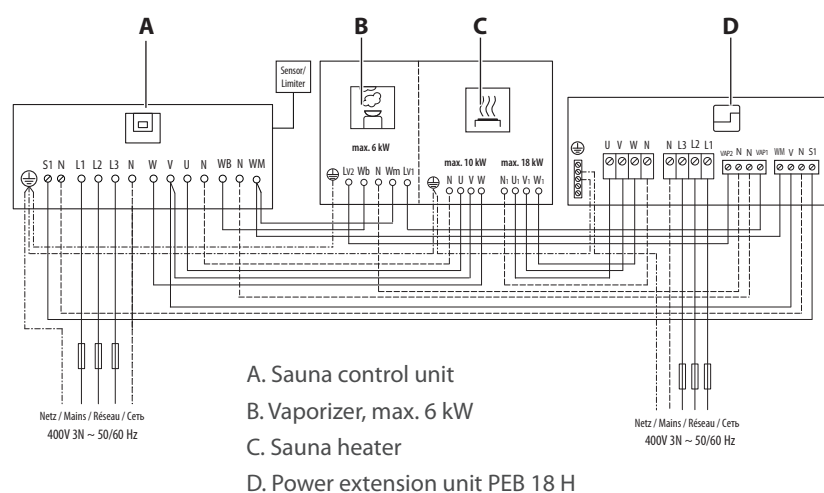
More space for connections thanks to the more compact design of the circuit boards.

Connection plan

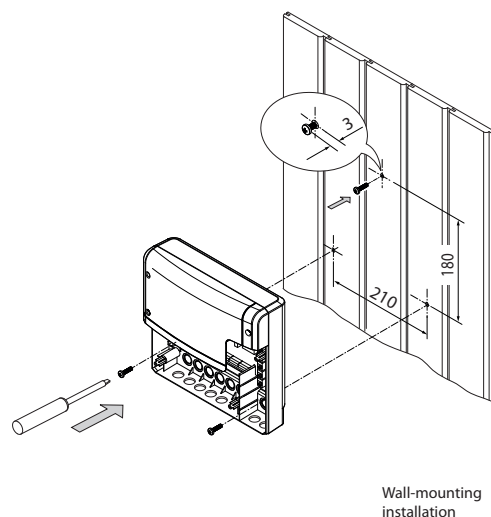
Connection example for PEB 18



Connection example for PEB 18 H



Installation



Notice:

For PEB 18/18H, fuse links are required in accordance with the existing cable cross-sections on site. Fuse links are included in the scope of delivery!

Technical specifications

Item no.	Model	Power supply	Switching capacity	Dimensions W/H/D	Fuse protection for sauna heater	Ambient temperature (operation)	Weight without packing
94 8982	PEB 18	400 V 3N ~ 50/60 Hz	18,0 kW	27 / 30 / 10 cm	3 x 35 A	-10 to +35 °C	2,8 kg
94 8983	PEB 18 H		18,0 kW (heater) 6,0 kW (vaporizer)				