

## MODULES AND ACCESSORIES



### SBM-FL 75/150 Coloured light module

For control of almost any RGB or white light LED lamp (e.g. LED strips, spots, etc.). No driver needed, direct connection to the module.

Suits voltage-controlled and current controlled LEDs, dimmable outputs.

Output: RGB (3 separately adjustable channels) and white light (linking to main light possible).

Available with two power outputs: 75 W and 150 W. IR-sensor with wireless remote optional.



SBM-FL75 (75 W) .....Item no. 94.5996

SBM-FL150 (150 W) .....Item no. 94.6007



### SBM-IR Infrared module

Allows to control infrared radiators and heating foils in a sauna. 3 operation modes are possible: only sauna, only infrared or sauna + infrared at once.

3 separate, individually controlled outputs: 2 x 1.500 W dimmable and 1 x 500 W switchable.

Up to 5 channels allow to create individual zones (e.g. front, side, back).



SBM-IR Module .....Item no. 94.6966



### SBM-S/BT Sound module

The sound module allows to playback music in your sauna and to control it directly at the sauna control unit display.

With an built-in stereo amplifier 2 x 15 W and an integrated MP3 player. Music files can be retrieved from an SD-card, USB connection or via Bluetooth. A NF 3,5 mm analogue music jack is also available for music streaming. USB extension (USB-A type) optionally available.



SBM-S BT Module .....Item no. 94.5921

USB-Extension .....Item no. 94.6197



### KNX-/MODBUS module

The KNX- / Modbus module allows to integrate your sauna cabin into a BMS system using the KNX or Modbus communication protocols.

Allows remote control for: heating (dry or humid modes), temperature and humidity, light with dimming, volt-free output switching, monitoring of temperature and humidity, sauna status etc.



SBM-GLT-KNX .....Item no. 94.7078

SBM-GLT-Modbus .....Item no. 94.7077



### EOS LED Strip

New, innovative LED light strips with slim 6-pin connectors on both ends for a chain-type connection.

Available in different sets as RGB coloured light type and as white light type. Very high heat resistance up to 110 °C. Exceptionally high light output - up to 160 lumen per watt.

Very compact size: 495 x 15 x 5 mm

LED strip warm white .....Item no. 94.6081

LED strip RGB .....Item no. 94.66079



### SBM-remote start

Remote start module Push-button module for on / off sauna switching at distances up to 100 m.

Flush-mounting installation.

With integrated status LED (heating on, off, malfunction). Includes 10 m connection cable.



SBM-remote start .....Item no. 94.5782



### SBM-HOT/ ECO module

Push button and module for HOT function for sauna. HOT is a power boost function (up to 30 minutes).

Push button and module for ECO function for sauna and steam rooms. ECO is a power-saving mode with manual or automatic operation.



SBM-HOT .....Item no. 94.6800

SBM-ECO .....Item no. 94.6980

## Power Extensions

For sauna heaters with 10.5 kW or more power you will need a power extension unit, like L09R relay box (9 kW) or contactor boxes LSG18 (18 kW) / LSG36 (2 x 18 kW).



L09R (9 kW)

Item no. 94.4998



LSG18 (18 kW)

Item no. 94.5730



LSG36 (36 kW)

Item no. 94.4392

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EN

# Control Units for Spa & Wellness

Smart. Elegant. Reliable.



Made in Germany

## Smart control

Perfect relaxation is no coincidence, but the result of optimal interaction of all necessary components. Regardless of whether it is a classic Finnish sauna, Bi-O sauna, steam bath or an infrared cabin, the EOS control units help you to create the unique moment of well-being and a memorable experience.

Leave nothing to chance.

EOS control units combine smart features and the cutting-edge technology with simplicity and comfort in use, setting the quality benchmark both in the private and in the commercial sector.

EOS control units. The right choice. Innovative. Functional. Reliable.

## CONTROL UNITS



### EOS EmoTec D | EmoTec H

EOS EmoTec D – for dry sauna  
EOS EmoTec H – for dry & humid sauna

Premium class electronic control unit for demanding private and commercial operation.

EOS EmoTec features a separate slim-size display panel with a TFT colour display with menu navigation in 18 languages. The jog-dial knob allows to reach all essential functions and makes settings in seconds.

EOS EmoTec is loaded with many advanced functions, such as extended week timer, restricted access modes, energy saving ECO or power boost HOT mode. Additional extension modules for music and colour light control are optionally available.

EOS EmoTec H additionally with humidity control – suits all Bi-O type sauna heaters. Optional humidity sensor (allows exact humidity setting per rel. air humidity in %).

Timer and preset time can be activated in conjunction with a safety device.

Potential-free contact / output.

Model	Item no.
EOS EmoTec D anthracite	94.5559
EOS EmoTec D black / white	94.7256 / 94.6053
EOS EmoTec H anthracite	94.5560
EOS EmoTec H black / white	94.7257 / 94.6054



### EOS EmoStyle D | EmoStyle H

EOS EmoStyle D – for dry sauna  
EOS EmoStyle H – for dry & humid sauna

Luxury class electronic control unit for demanding private and commercial sauna cabins.

Exclusive design – stylish display panel with glass front.

The display panel may be installed remotely at up to 100 m distance. For flush-mounting or surface-mounting installation.

With TFT colour display with menu navigation in 18 languages, operation via capacitive buttons.

All functions as the EOS EmoTec series models.

Additional extension modules for music, coloured light, remote control and others are optionally available.

EOS EmoStyle H - with humidity control, for all EOS Bi-O type sauna heaters. Humidity control effects either with proportional to time switching or as per relative air humidity (requires optional humidity sensor).

Model	Item no.
EOS EmoStyle D white	94.6316
EOS EmoStyle D black	94.6314
EOS EmoStyle H white	94.6315
EOS EmoStyle H black	94.6319



### EOS EmoStyle Hi

EOS EmoStyle Hi – for dry & humid sauna

Luxury class electronic control unit for demanding private and commercial operation.

Display panel for installations **inside** sauna cabins.

Exclusive display panel design with glass front and stylish wooden inlay of acer or walnut with integrated capacitive button for quick and easy operation.

All functions as the EOS EmoStyle series models.

Temperature sensor with 5 m cable is included as by all EOS EmoTec / EmoStyle / EmoTouch models.

Model	Item no.
EOS EmoStyle Hi white acer	94.6317
EOS EmoStyle Hi black acer	94.6241
EOS EmoStyle Hi white walnut	94.6415
EOS EmoStyle Hi black walnut	94.6414



### EOS EmoTouch 3

Innovative touchscreen control system – for saunas, infrared cabins, steam rooms or hammams.

EOS EmoTouch 3 can control both dry and humid sauna operation at the highest level of demands. A true “high end class” experience for your entire spa, whether for private or commercial use.

Control of up to **8 cabins** from just one display panel (using extension modules). Combine saunas, steam baths, hammams and infrared cabins as you wish – one control panel provides fast, simple and easy access to all connected cabins and their functions.

The 7” capacitive colour touchscreen display with the patented graphic user interface featuring a photorealistic interactive cabin interior takes the operation to a completely new level of comfort. Smart guided setup, menu navigation in 20 languages (DE, EN, FR, RU, ES, NL, IT, PL, SLO, FIN, TR, CZ, RO, BG, HU, HR, SK, DK, SLK, CN), on-site update possibility, and fine tuning tools – leaving literally no wish unfulfilled.

Every connected cabin can be easily enhanced with additional control features – for example you can also control music or LED coloured lighting.

Model	Item no.
EOS EmoTouch 3 white (sauna)	94.6505
EOS EmoTouch 3 black (sauna)	94.6504
EOS EmoTouch 3 white (hammam)	94.6992
EOS EmoTouch 3 black (hammam)	94.3991



### Extensions for EOS EmoTouch 3

**LSG Sauna:** The module allows to connect an additional sauna cabin and control it from the existing EOS EmoTouch 3 display panel. Supports dry and humid sauna operation. Up to 3 kW vaporizer output.

**LSG Hammam:** Allows to control a hammam as an additional cabin from the existing display panel. Three separate 3 kW outputs for floor, bench and wall heating. Temperature control range to 40 °C.

**LSG Infrared:** Allows to control a separate infrared cabin. 3 outputs (2 x dimmable, 1 x switchable) – can be controlled individually or bundled in groups. Temperature control as per air temperature or by feeling through zone dimming. Up to 3500 W switching capacity.

**LSG Steam:** The LSG Steam extension module for EOS EmoTouch 3 allows to operate various steam generators, also of other brands. Compatibility must be checked in advance. Output - switching signal only.

Model	Item no.
LSG Sauna	94.6640
LSG Hammam	94.6672
LSG Infrarot	94.6965
LSG Steam	94.6967

## CONTROL UNITS | SAFETY SYSTEMS



### EOSafe D / L

EOSafe is an innovative safety solution for sauna cabins.

**EOSafe D** – safety solution based on door supervision. The system is able to detect an unauthorized opening of the door and through this ensure due safety. Set includes control unit, RFID device (for glass doors), authorization chip, cables.

**EOSafe L** – for supervision of the sauna heater through a light ray solution with an emitter/receiver on the ceiling and a 27 or 52 mm reflector mounted on the heater. Set includes control unit, emitter/receiver unit, reflector and cables.

The EOSafe is also available as a combination of the “L” and “D” solutions with one central controller.

Power supply: 230 V 1N AC

Compatible control units: EOS Econ D4/H4, EmoTec series, EmoStyle series, EmoTouch 3 sauna. Connection through S-Bus.

Model	Item no.
EOSafe D (door supervision)	94.7149
EOSafe L with 27 / 52 mm reflector	94.7151 / 94.7150
EOSafe D & L, with 27 mm reflector	94.7153
EOSafe D & L, with 52 mm reflector	94.7152