

FEA55LED-



Wireless energy consumption indicator with 10 red LEDs for individual fitting and integration in the 55x55 mm and 63x63 mm switch system. Standby loss 0.8 watt only.

The scope of supply includes a frame R, an intermediate frame ZR in the same colour, a mounting plate and an adhesive film. In addition, an intermediate frame ZRF in the same colour is supplied for installation in an existing frame R1F, R2F or R3F for flat pushbuttons. Power supply 230V.

A 20 cm long black/blue connecting wire is routed to the rear.

Before screwing on, remove the frame and intermediate frame from the mounting plate. To do this, press out the catches on the mounting plate. Then screw on the mounting plate - with the catches at the top and bottom -, snap on the frame and the intermediate frame, and connect and snap on the energy consumption indicator.

We recommend sheet metal countersink screws 2.9x25mm, DIN 7982 C, for screw connections on 55 mm switch boxes. See Accessories on page Z-4.

The energy consumption indicator evaluates the information received from the wireless energy meter transmitter module FSS12 or the wireless single-phase energy meters FWZ12- or FWZ61-16A or from a wireless impulse switch with integrated relay function with active current meter FSR70W-16A respectively with power measurement FSR61VA-10A and indicates the current energy consumption by a row of LEDs.

The normal rate and off-peak status are also displayed by the FSS12.

The 15 W to 30 kW reading is adaptable to maximum expected consumption using a rotary switch to visualise even minor changes. There are 5 ranges to choose from, starting on the left with 1, 3, 7, 15 and 30 kW. On the energy consumption indicator, a maximum of 5 out of 10 LEDs light up simultaneously, and the last clockwise LED lights up the brightest. If one range setting is exceeded, the last LED flashes.

A light sensor controls LED brightness depending on the ambient brightness.

* The bottom of the housing is matt.

FEA55LED-ws	Energy consumption indicator with LED white	EAN 4010312302750	74,90 €/pc.
FEA55LED-rw	Energy consumption indicator with LED pure white	EAN 4010312302774	74,90 €/pc.
FEA55LED-sz	Energy consumption indicator with LED black	EAN 4010312302798	74,90 €/pc.
FEA55LED-an	Energy consumption indicator with LED anthracite	EAN 4010312302828	74,90 €/pc.
FEA55LED-wg*	Energy consumption indicator with LED pure white glossy	EAN 4010312302804	74,90 €/pc.
FEA55LED-si*	Energy consumption indicator with LED silver grey glossy	EAN 4010312304631	74,90 €/pc.
FEA55LED-al	Energy consumption indicator with LED coated/aluminium paint	EAN 4010312310779	83,70 €/pc.
FEA55LED-sg*	Energy consumption indicator with LED black glossy	EAN 4010312310786	83,70 €/pc.

Recommended retail prices excluding VAT.