

FEA55D-



Wireless energy consumption indicator with display 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 230 V.

A 20cm 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 2.9x25 mm, DIN 7982 C, for screw connections on 55mm 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 and indicates alternately at a rate of 4 seconds the aggregate power consumption and the momentary power consumption (P at the end of the display) from 15W to 65kW. In addition, press the MOD and SEL buttons to call up consumption values in the last hours, days, months and years.

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

Display readings

The standard display appears after power is applied.

The power consumption is displayed alternating for a duration of 4 seconds. The reading, comprising 7 digits of which there is one decimal place, ranges from 0.1 to 999999.9kWh or the actual value of the power consumption from 15P to 65000P (active power) in watts (W).

Press the top button MOD to page through the display options. They are indicated by a bar: h (hours), d (days), m (months), y (years), LRN.

Press the bottom button SEL within the display options. Each press of the button increments the number displayed by 1 and the actual value is indicated in the display. The last full hour then becomes the last hour but one, etc.

h01 = shows the consumption for the last hour up to h24 = 24 hours ago.

d01 = shows the consumption for the last day up to d31 = 31 days ago.

m01 = shows the consumption for the last month up to m12 = 12 months ago.

y01 = shows the consumption for the last year up to y24 = 24 years ago.

The program returns to the standard display mode automatically if MOD or SEL are not operated for 20 seconds or if you press both buttons briefly simultaneously.

* The bottom of the housing is matt.

FEA55D-ws	Energy consumption indicator with display white	EAN 4010312302675	60,90 €/pc.
FEA55D-rw	Energy consumption indicator with display pure white	EAN 4010312302699	60,90 €/pc.
FEA55D-sz	Energy consumption indicator with display black	EAN 4010312302712	60,90 €/pc.
FEA55D-an	Energy consumption indicator with display anthracite	EAN 4010312302743	60,90 €/pc.
FEA55D-wg*	Energy consumption indicator with display pure white glossy	EAN 4010312302729	60,90 €/pc.
FEA55D-si*	Energy consumption indicator with display silver grey glossy	EAN 4010312304648	60,90 €/pc.
FEA55D-al	Energy consumption indicator with display coated/aluminium paint	EAN 4010312310809	69,70 €/pc.
FEA55D-sg*	Energy consumption indicator with display black glossy	EAN 4010312310793	69,70 €/pc.

Recommended retail prices excluding VAT.