

Product data sheet

eNet radio switch/push-button actuator in SCHUKO housing



Reference number

FM AS 10 ZS

eNet radio switch/push-button actuator in SCHUKO housing

New system feature: Fully-encrypted radio transmission (AES-CCM) from eNet Server software version 2.0 including repeater function

Intended use

- Switching of lighting
- Operation with suitable eNet radio transmitters
- Indoor mounting in SCHUKO® socket or socket with ground pin

Product characteristics

- Status feedback to radio transmitter
- Scene operation possible
- Switchable output with Prog button
- Status indication with LED

Can be set with eNet server:

- Push-button function
- Flash function
- Run-on time
- Switch-on delay / switch-off delay
- Operation as NO or NC contacts
- Switch-off warning
- Minimum switching repeat time
- Operating locks
- Continuous on, Continuous off

Supplementary functions with eNet server:

- Fully-encrypted radio transmission (AES-CCM) from eNet Server software version 2.0
- Update of the device software
- Repeater function
- Reading of error memory

Technical data

Rated voltage:	AC 230 V ~, 50/60 Hz
Ambient temperature:	-5 ... +35 °C
Switching current at 35 °C	
Ohmic:	16 A (AC1)
Fluorescent lamps:	4 AX
Contact type:	μ
Stand-by power:	0.5 W
Connected load at 35 °C	
Incandescent lamps:	2300 W
HV halogen lamps:	2000 W

Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 500 W
Compact fluorescent lamps:	typical 500 W
Fluorescent lamps non-compensated:	920 VA
Capacitive load:	690 VA (560 μ F)
Dimensions (W x H x D):	57 x 127 x 78 mm
Radio frequency:	868.0 ... 868.6 MHz
Transmitting power:	max. 20 mW
Transmission range in free field:	typical 100 m
Receiver category:	2

