

Merrytek

Code: MSA050-Z1

EAN: 5905378227903

MERRYTEK on/off 120/277Vac, TUYA ZigBee, surface-mounted



MSA050-Z1 is a modern surface-mounted presence sensor that integrates with the Smart Home system via the ZigBee protocol and the TUYA platform. The device flexibly supports a wide range of power supply voltages from 120 to 277V AC. It enables advanced automation and remote management of the ON/OFF mode from an intuitive mobile application. The applied wireless communication standard ensures stable operation of the equipment and minimal energy consumption. This sensor is perfect for smart lighting installations in offices and homes.

Technical data

Parameter	Value	Parameter	Value
Warranty	5	Frequency of the supply voltage	50/60Hz
Voltage	• 220-240 V AC	Ambient temperature suitable for operation	0?~50?
IP protection rating	IP20	Height	32 mm
Hold time	30s/1min/2min/3min/5min/10min/20min	Diameter	110 mm

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Technical drawing

Light distribution

Additional product photos

Logistics data



Single packaging



Bulk packaging



Europallet

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Example application