

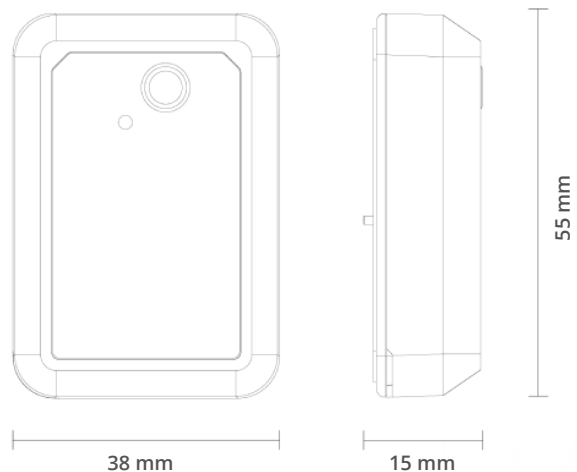


## MSE02 Energy Sensor

The energy sensor functions as an asset tag and enables reliable detection of the operating status of electrical devices through an integrated magnetic field sensor. When installed in close proximity to the power connection, the sensor detects changes in the magnetic field to determine whether current is flowing and the device is active. This contactless and discreet measurement method is energy-efficient and allows for precise monitoring of usage duration and frequency. The collected data is transmitted in real time via a gateway to the infsOFT LocAware platform®, providing the basis for data-driven analysis of device utilization and targeted optimization of maintenance cycles and resource deployment.

### TECHNICAL FEATURES

Dimensions (LxWxH):	55.4 mm x 38.4 mm x 15.2 mm
Weight:	25 g
Sensors:	Bluetooth Low Energy (BLE) 5, 2.4 GHz
Battery:	Alkaline battery, 1000 mAh, non-replaceable
Broadcasting range:	80 m (in open spaces)
Installation:	3M adhesive
Operating temp.:	-20°C – +60°C
Certification:	CE, FCC



### Imprint

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