Leakage sensor with Ethernet (PoE) – Datasheet

ORDER-CODES:
KLS-ETH-02-10, KLS-ETH-02-20

Function	Sensor for leakage detection of water and conductive liquids

Integrated software	KentixONE via integrated web server (HTTPS)
Sensor – Leakage	Point sensor: Sensitivity 5ml water on 5cm x 5cm area Ropesensor: Two conductive polymer cables, sensitivity 5ml water on approx. 20cm length
Sensor – Sabotage	3-axis acceleration sensor with position detection
LED	ALARM (red), RUN (green) per sensor
Ethernet with PoE	10/100MBit (default IP: 192.168.100.227) Power supply via PoE Class 2, power consumption approx. 2W
Button	Reset button for factory reset inside the housing
Housing	Material: ███ 100 mm x 100 mm x 40 mm Weight: KLS-ETH-02-10 approx. 750g, KLS-ETH-02-20 approx. 1000g Color: Anthracite grey
Environmental conditions	████████████████
Types	KLS-ETH-02-10 (2x 10m sensor cable) KLS-ETH-02-20 (2x 20m sensor cable)
Protection class	IP67
Scope of delivery	1 leakage sensor with sensor cable length 10m or 20m 1 connection cable 10m (patch cable) Fastening clips for sensor cable
Certification	██