



## m.PAD

**ELECTRIC  
OPERATING**

*Phase and feeder on line controller*



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**MADE IN  
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## Phase and feeder on line controller



### ➔ FUNCTIONS

m.PAD is a phase and feeder indicator specifying on which phase and on which feeder a customer is connected on a live low voltage network, downstream of a transformer substation. It is a robust, reliable, and user friendly system.



### ➔ USE PRINCIPLE

m-PAD is composed of a transmitter and a receiver. The transmitter is connected at the transformer substation :

- On the low voltage side to the three phases and neutral.
- On each feeder with a Made-Flex current coil (around the three phases and excluding the neutral in STAR configuration, around each phase in DELTA configuration).

The receiver can then be connected between phase and neutral (Y) or phase and phase (D) anywhere on the network to indicate the phase and feeder of the customer.

### ➔ TECHNICAL CHARACTERISTICS

TRANSMITTER		<ul style="list-style-type: none"> <li>- STAR or DELTA configuration</li> <li>- 230/400 VAC (phase to phase)</li> <li>- 115/230 VAC (phase to neutral)</li> <li>- 50 Hz or 60 Hz</li> <li>- 240 x 160 x 120 mm</li> <li>- IP 54</li> <li>- -15°C / + 55°C</li> </ul>	<ul style="list-style-type: none"> <li>- 9,85 kg</li> </ul>
RECEIVER		<ul style="list-style-type: none"> <li>- 100 - 250 VAC + battery 9 V to display results</li> <li>- 50 Hz or 60 Hz</li> <li>- 195 x 100 x 60 mm</li> <li>- IP 64</li> <li>- -15°C / + 55°C</li> </ul>	<ul style="list-style-type: none"> <li>- Cat IV voltage cords, including HPC 50 kA-1,6 A/1000 V fuses</li> </ul>