

Multi-output Transducer MTR-2



- Up to 4 analogue outputs
- Fully software-configurable outputs
- RS485 Modbus communication is standard in all versions
- Wide range multi-auxiliary power supply
- Measuring input up to 866V AC (phase to phase)

Multi-output Transducer

MTR-2

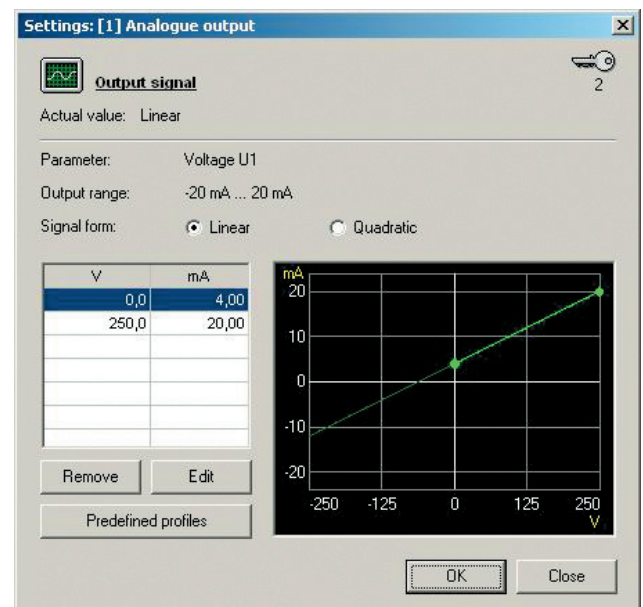
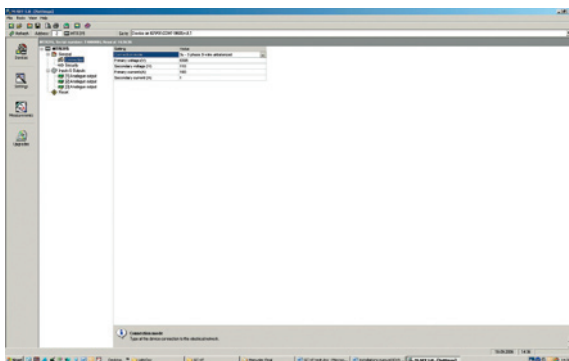


The MTR-2 is a flexible class 0.5 multi-output transducer featuring up to 4 analogue outputs. The outputs are fully configurable with the free utility software (0...1mA, 0...20mA, 0...1V, 0...10V etc.).

All versions have RS485 Modbus communication as standard.

The configurable outputs and the wide range multi auxiliary supply (19...300V DC, 40...276V AC) provide our customers logistic advantages, as the transducer can be kept at stock without the risk of the transducer not matching the demands of the next installation – put one type on stock and you can configure it to whatever application you have on hand.

Besides configuration of the output signal type you can by means of the utility software configure which parameters that are presented at the outputs, just as you can configure the linearity of the output (linear or up to five 'cross points' allowing you to 'magnify' a selected part of the measuring range).



The parameters measured and calculated by MTR-2 are the following: AC voltage, AC current, active/reactive/apparent power, power factor, frequency, THD, dynamic demands and maximum demands.

The measurement input of the MTR-2 is up to 866V AC directly connected, 5A CTs and a frequency from 45 to 65Hz. The MTR-2 is available in the following versions:

Type	Analogue outputs	RS485 modbus
MTR-2-015	-	X
MTR-2-315	3	X
MTR-2-415	4	X

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