



### Advantages :

- Small.
- Easy and fast mounting.
- Removable.
- 1 type for all cable sections and currents.
- Mounting possible while powered (on cables, not to copper barssystems)
- common used output 4..20mA

### Specifications

Measuring method	1 phase AC coupled with Rogowski coil
Measuring Current	0-6000A (AC), full scale
Typical ranges	0 to 100, 200, 400, 630, 1000, 1500, 3000A
Accuracy	+/- 2% typ
Frequency range	45-65Hz
Measurement bandwidth	14 kHz
Temperature coefficient	30 ppm/C°
Resolution	0,2% full scale
Position sensitivity	+/- 0,5% of range for cable dia > 20 mm
External field influence	+/- 0,3% of range if distance from coil to other cables > 20 mm
Output signal	current loop 4..20mA, 3-wire
Power on delay until valid output	max. 1 second
Max. output rating	21 mA at overcurrent
Power Supply voltage range	10..30 Vdc
Power consumption	8..23mA at 24Vdc 0,2 to 0,6 W
Electric isolation	Tested to 15kV
Cable length (no connector)	3 meter
Coil length	Standard : 170 mm. Possible : 250 and 350mm
Coil diameter	8 mm
Coil bent radius	30 mm
Dimensions box	26,7 x 41,4 x 13,6 mm
Coupling diameter	12,8 mm

