

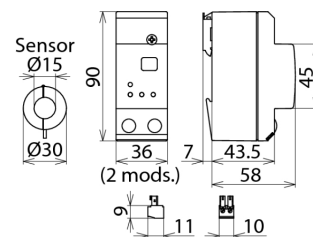
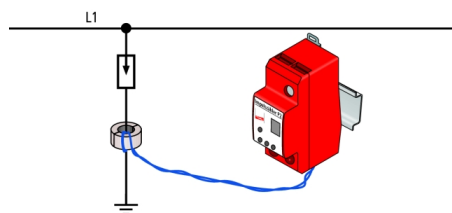
## P 2 (910 502)

Potential-free registration of discharge currents occurred in surge protective devices

- Easy installation by enclosing the earthing conductor of the arrester with a hinged toroidal core
- Counter in a DIN rail mounted enclosure (2 modules)
- Twisted sensor cable, 1 m long



Figure without obligation



Dimension drawing P2

Type	P 2
Part No.	910 502
Response threshold for impulse currents (rise time $\geq 8 \mu\text{s}$ )	> 1 kA
Sequence of impulses	1 s
LCD display	electronic counter 0-99
Power supply	9 V battery (IEC 6LR61) included in delivery, replaceable, battery life > 1 year
Battery charge control	button and LED situated on the device
Setting device	button on the device for setting the counter (e.g. after replacing a battery)
Resetting device	button on the device for resetting the counter to 0
Operating temperature range	-10 °C ... +50 °C
For mounting on	35 mm DIN rails acc. to EN 60715
Enclosure material (counter)	thermoplastic, red, UL 94 V-0
Enclosure material (sensor)	PA 6, grey
Degree of protection	IP 20
Dimensions (counter)	2 modules, DIN 43880
Dimensions (sensor)	inner $\varnothing$ : 15 mm, outer $\varnothing$ : 36 mm
Length of the connecting cable (between sensor and counter)	max. 1 m, twisted
Weight (counter, sensor and connecting cable)	0.2 kg
Accessories included in delivery	9 V battery (IEC 6LR61); cable tie (for fixing the sensor)
Weight	178 g
Customs tariff number (Comb. Nomenclature EU)	90291000
GTIN	4013364080348
PU	1 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.