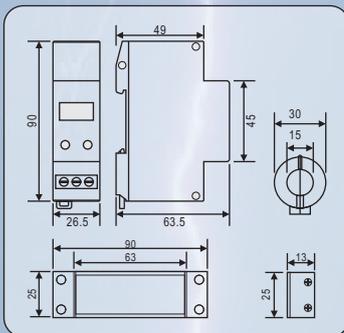




IC 03 / IC 04 module:
the sensor for suitable SPD's ground wire.



IC 03-SN / IC 04-SN module:
the sensor for suitable any earth conductors.

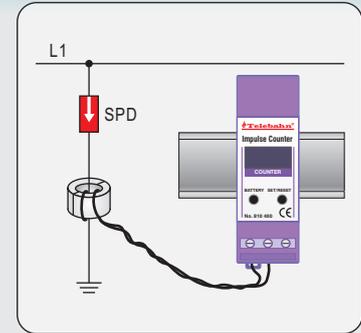


IC 03/IC 04 ..._Dimension diagram

BlitzTrap® IC 03 / IC 04 ...

For counting the number of current discharges by surge protective devices to earth. The counter with 3V battery and battery low indication, 3 digits or 4 digits LCD display with set and reset function.

- 1.5 standard module width
- Inductive loop (feed through with the earthing line of surge protective devices)
- Press the button "BATTERY" continuously, if display "HI", it means the battery's power is adequate, if display "LO", it means the battery's power is inadequate (i.e. low), the battery should be replaced
- 1m long inductive twisted pair

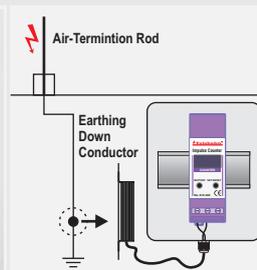


Type	IC 03 (IC 03-SN)	IC 04 (IC 04-SN)
Response behaviour of impulse current	> 1kA, rise time 8-10µs	> 1kA, rise time 8-10µs
Sequence of impulse	> 1s	> 1s
LCD indicator	0-999 (3 digits)	0-9999 (4 digits)
Inductive line	Twisted-pair 1m long	Twisted-pair 1m long
Power supply	3V battery, type: CR123A, exchangeable	
Service life battery	> 2.5 years	
Operating temperature range [T _U]	-10°C...+50°C	
Mounting on	35mm DIN rail	
Enclosure material	Purple thermoplastic, UL94-V0	
Counter dimension	1.5 mods	
Sensor dimension	Inductive loop: inner Ø15mm, outer Ø36mm / Sensor: 60 x 25 x 12mm	
Certification	CE (LVD, EMC), Rohs	

Ordering information		
Type	IC 03 (IC 03-SN)	IC 04 (IC 04-SN)
Art.-No.	810 400	810 404
Packing unit	1 pc(s)	1 pc(s)

BlitzTrap® IC 03/04 ... WF

Impulse counter insulating enclosure suitable for sheltered outdoor application.



Impulse Counter Box with
1 x Impulse Counter (IC 03/04 or IC 03-SN/04-SN)
1 x Insulating Enclosure / IE P4 IP65

Ordering information		
Type	IC 03 WF (IC 03-SN WF)	IC 04 WF (IC 04-SN WF)
Art.-No.	810 493	810 494
Packing unit	1 pc(s)	1 pc(s)