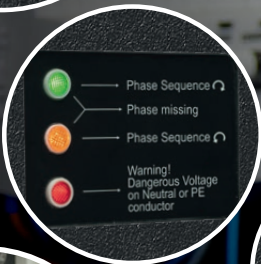




**INDU-ELECTRIC**

Gerber GmbH

# Distro Add-ons



**INDU-ELECTRIC**  
Power Distribution

valid from April 2023

[www.indu-electric.de/en](http://www.indu-electric.de/en)

**Customized Power Distribution Systems**



# DISPLAYS & MULTIMETER



## Three-phase indicator

Prod.no. 690 00 247

net  
**€ 28,50**

The simplest way to display applied voltage. Shows whether all phases (L1, L2, L3) are present.



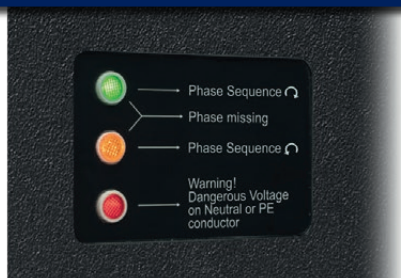
## Mains Quick Test

Prod.no. 800 01 992

net  
**€ 45,10**

The Mains Quick Test indicates the following:

- whether a phase is missing (but not which phase)
- the phase sequence
- dangerous voltage on N or PE.



## 5-LED display



Prod.no. 690 00 321

net  
€ 173,00

The two-colour LEDs of the extended display provide accurate, reliable status information (green = ok; red = missing) – even during operation. The display covers L1, L2, L3, N and PE. An additional contact provides optional fault indication.

## 5-LED display + rotating field



Prod.no. 690 00 322

net  
€ 185,00

Like the 5-LED display, but with an additional phase sequence indicator. This covers, for example, applications with motors on construction sites or stage construction. Here, too, faults can optionally be signalled via an additional contact.

## Single-phase V/A meter



Prod.no. 640 00 443

net  
€ 25,80

Ideal for small distribution boxes with 230 V applications. The V/A meter can be used for all applications up to 125A and provides reliable voltage and current indication.

## Digital Mains Display

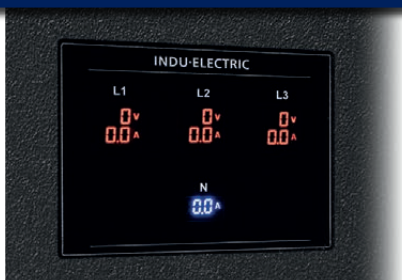


Prod.no. 640 00 429

net  
€ 69,40

The Digital Mains Display shows voltages and currents up to 125A for L1, L2 and L3, letting you check all values at a glance at all times. The ideal addition or alternative to the simple three-phase indicator.

## Digital Mains Display+



Prod.no. 640 00 430

net  
€ 71,80

The Digital Mains Display+ features a neutral conductor indicator in addition to the L1, L2 and L3 voltage and current displays. Recommended especially for multipin and other single-phase outputs, as it allows neutral conductor load to be monitored, for example to quickly detect unbalanced load. Despite providing all relevant information at a glance, the Digital Mains Display+ is considerably less expensive than other multimeters. It can be used for up to 125A.



## VAF-I Multimeter

Prod.no. 640 00 136

net  
€ 186,00

The simple VAF-I Multimeter indicates voltages and currents for L1, L2 and L3 as well as frequency on a backlit LCD display. The values for all three phases are clearly displayed and can be quickly and easily switched between frequency, voltage and current at the press of a button.

## VAF-I Multimeter+

Prod.no. 640 00 297

net  
€ 254,00

The VAF-I Multimeter + is ideal for more complex applications and provides comprehensive data in addition to voltage, current and frequency, such as the calculated neutral conductor current.

## Further multimeters



In addition to the above indicators and multimeters, our power distribution systems also use multimeters that are specially adapted to specific needs and customer specifications. They are often network-capable and include readable systems such as IME or Janitza devices.





an absolute world first!

## SMART ENCLOSURE™

### Smart Enclosure™

Prod.no. 690 00 296

net  
€ 94,-



\*international property rights registered with the German, European and international patent offices.

Measure operating currents of all active conductors as well as fault, residual and leakage currents on the PE/equipotential bonding conductor quickly and easily with the **Smart Enclosure™** from **INDU-ELECTRIC**.

With the measuring function incorporated in the enclosure, you can take readings with a commercial clamp meter or other transducer devices, such as a Rogowski coil.

The basic version offers an external measuring tap for N+PE and can also be extended to cover all phases on customer request.

The **Smart Enclosure™** solution can be integrated into any **INDU-ELECTRIC** enclosure. We also offer modular systems for subsequent expansion.

### Service switch for ISO tests



This key switch disconnects all electronic components from the tested load circuits that would cause incorrect readings during an insulation test.

**Prod.no. 620 00 873**

For large power distributors where a so-called ISO board is used.

net  
€ 376,00

**Prod.no. 620 00 671**

The reduced version for use with smaller power distributors.

net  
€ 194,00



# OVERVOLTAGE PROTECTION

## Overvoltage protection (SPD)



**Prod.no. 690 00 294**

Overvoltage protection up to 125A

net  
€ 179,-

**Prod.no. 690 00 267**

Overvoltage protection over 125A

net  
€ 357,-

Since October 2016, with a transitional period until 14 Dec. 2018, the following apply:

DIN VDE 0100-443 (VDE 0100-443):2016-10 and  
DIN VDE 0100-534 (VDE 0100-534):2016-10

These standards are intended for immediate application to new electrical installations and to modifications or extensions to existing electrical installations. Installations that go into operation after 14 Dec. 2018 must be planned and constructed exclusively in accordance with these two new standards. In addition to new electrical installations, surge protection is now also required for modifications and extensions.

## Surge Protection Box SPB™

Because mobile devices are used under ever changing conditions and must therefore meet a range of different requirements, a permanently installed surge protection is not always feasible in mobile applications. For this purpose, **INDU-ELECTRIC** has developed mobile ballast units. Using a modular concept, the **Surge Protection Box** can be retrofitted to all existing power distribution boxes to provide the required surge protection.

\*international property rights registered with the German, European and international patent offices.



Input	Output	Prod.no.
CEE 16A 400V 5P	CEE 16A 400V 5P with 1m 5G2.5 H07 RN-F	11104233

net  
€ 316,-



Input	Output	Prod.no.
CEE 32A 400V 5P	CEE 32A 400V 5P with 1m 5G6 H07 RN-F	11104234

net  
€ 329,-



Input	Output	Prod.no.
CEE 63A 400V 5P	CEE 63A 400V 5P with 1m 5G16 H07 RN-F	11104235

net  
€ 396,-



Input	Output	Prod.no.
CEE 125A 400V 5P	CEE 125A 400V 5P with 1m 5G35 H07 RN-F	11104236

net  
€ 605,-



Input	Output	Prod.no.
Powerlock 3P+N+PE	Powerlock 3P+N+PE	11412476

net  
€ 1010,-