

Cōncentrate

Let's connect.

Weidmüller 

PRODUCT STORIES

Simple. Fast. Safe.

Klippon® Connect TTB Range for instrument transformer wiring

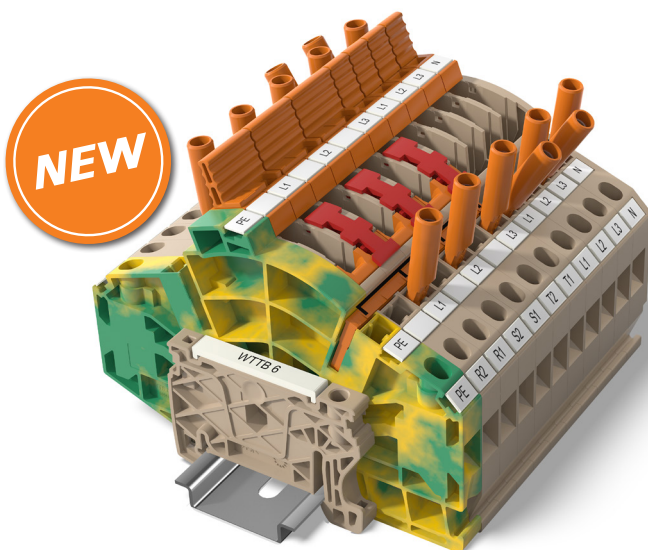
In T&D applications, current and voltage transformers are mainly used for protection and measurement functions. Our new TTB range of Klippon® Connect instrument transformer terminal blocks have been designed to meet all the connection requirements of these two critical applications. The wiring of current and voltage transformers can be carried out particularly easily and safely with the new terminal block series – even within complex circuits. The prevention of operating errors during operation increases plant availability and extends the life cycle of the entire control cabinet. Thus, the respective requirements of the end-user are fulfilled to the highest degree.

Protection

Protection relays have an extremely important and critical function in T&D grids as they have to detect and isolate faults in the shortest possible time. Their connection with Current and Voltage transformers not only has to be SECURE but also SIMPLE and SAFE. The simplicity is very important in the design/standardization of the required protection circuits (engineering stage) and the safety is crucial to avoid that potential human mistakes during maintenance operations can affect either personnel or devices.

Metering

Indirect and Semi-Direct Metering applications also require SECURENESS, SIMPLICITY and SAFETY in the connections with Current and Voltage transformers. However, there are some particularities in this application that require a certain FLEXIBILITY that could affect the SAFETY (eg: connection of a pattern serial ammeter from time to time). Our Klippon® Connect TTB range terminal blocks also cover the specific requirements of Metering connections providing the right solutions to perform all the necessary tests without affecting the safety of personnel and devices.



Features

- Make before break to short circuit in one function
- Captive components to ensure no accessories are removed accidentally
- Simple and safe comparative current measurement

FEATURED PRODUCTS



PZ 6 Roto

Universal ferrule crimper with rotating dies

- For ferrules with or without plastic collars
- Rotatable crimp die for ferrule insertion from the side or the front
- For cable sizes 0.14mm² to 6mm² in 1 crimp die

Order number: 9014350000



EM111-RTU-2P

Energy meter, Single Phase, Direct 45A

- Single-phase 2-wire, direct fed 45A
- Modbus RS485 and pulse outputs
- Accuracy Class 1

Order number: 7760051001



EM120-RTU-2P

Energy meter, Three Phase, CT

- Three-phase, 1/5A CT operated
- Modbus RS485 and pulse outputs
- Accuracy Class 0.5

Order number: 7760051004



EM122-RTU-2P

Energy meter, Three Phase, Direct 100A

- Three-phase 3W/4W, direct fed 100A
- Modbus RS485 and pulse outputs
- Accuracy Class 0.5

Order number: 7760051003

TECH TIP

Tech Tip: Wireless Printing!

Print remotely to our THM Multimark series printers with the optional WiFi adapter accessory, 'MM PLUS WIFI STICK' and remove the need for cluttered network or USB cabling. The accessory allows you to print remotely from your device, the plug-and-play Wi-Fi USB stick allows you to turn any of our THM Multimark series printers into wireless printing machine, integrating seamlessly and easily with our M-Print PRO software. The adapter can be used to connect to your existing WLAN network, or operated in a 'Hotspot mode' allowing your Laptop/PC to directly access to it's Wi-Fi connection. Let's connect.

MM PLUS WIFI STICK
 Order number: 2672660000
 For more info: www.weidmuller.com.au



Please contact your local authorised distributor for more information
www.weidmuller.com.au

