

## PRESS RELEASE

### New Pro-DB Distribution Board and Pro-Panel Panelboards

Terasaki's new distribution equipment meets the needs of modern commercial and industrial building electrical installations. Complying with UK regulations and standards for building projects\*. The range includes Distribution Boards, Panel Boards and Integrated Metering Solutions.

#### New TP&N Offer

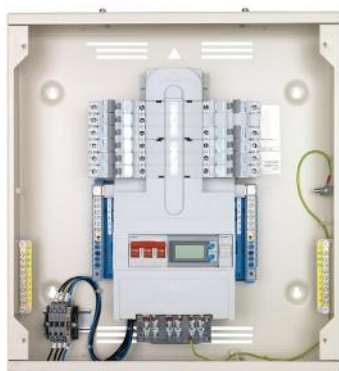


Pro-DB Type B distribution boards are fully type tested with a conditional short circuit rating of 25kA to BS EN 60439. Variations for the 125A TPN board include a choice of: 4, 6, 8, 12, 18 and 24 TP outgoing ways. For applications where the number of MCB ways requires a larger supply current, a 250A rated TPN version is also available in 8, 12, 16, 18 and 24 outgoing ways.

Complementing the Pro-DB distribution board is a completely new range of TD3 MCBS and single module RCBOs, providing the highest levels of safety and performance required for your installation. Assuring our customers that they are buying a component of good quality

Facilitating various industrial and commercial distribution applications, the choice of incomer options include: Switch Disconnectors, MCCBs, RCCBs and Contactor incomers. The TP&N distribution board can easily be converted to a SP&N system by utilising a single phasing kit for both 125A and 250A ratings.

#### Compact Solution for Energy Metering



Integrated metering can be easily achieved by simply adding a meter next to the incoming device in the 125A & 250A board. This means that simple energy meters (kWh) with pulsed output, digital multifunction meters with pulsed output or digital multifunction meters with Modbus output can be installed inside the board without the need for an extension box.

Split metering of lighting and power loads in the distribution board enables compliance with the building regulations in the UK. Pro-DB TP&N boards can separately monitor lighting and power loads by utilising dual metering kits in horizontal board configurations. Separate metering facility for a 125A board is also available in a vertical board configuration.

With generous wiring space and a unique cable entry system, why not switch over to the Pro-DB distribution range? Contact [marketing@terasaki.co.uk](mailto:marketing@terasaki.co.uk) for our Pro-DB price list and product brochure.

*\*BS7671 and Part L2 The Building Regulations 2000 (2006 edition)*