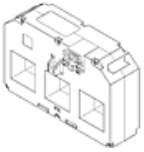
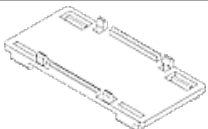
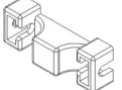




## ESSENTIAL PWCT ACCESSORIES

|                                                                                     |                           |   |
|-------------------------------------------------------------------------------------|---------------------------|---|
|    | Current Transformer       | 1 |
|    | Foot Mount Bracket        | 4 |
|    | DIN Rail Mounting Bracket | 1 |
|    | Screw M4 x 50mm           | 3 |
|    | Nut M4                    | 3 |
|    | Busbar Insulator          | 3 |
|   | Sealable RJ Cable Cover   | 1 |
|  | Installation Guide        |   |

## SPECIFICATIONS

|                                                     |                                           |
|-----------------------------------------------------|-------------------------------------------|
| Accuracy Class                                      | Class 1 to IEC/ EN60044-8 & IEC/EN61869-2 |
| Frequency range (f <sup>R</sup> )                   | 47 ...63 Hz                               |
| Highest Voltage (Um)                                | 0.72 kV r.m.s.                            |
| Rated continuous overcurrent                        | 1.2 x rated current                       |
| Rated short time thermal current (I <sub>th</sub> ) | <60 I <sub>n</sub> / 1 second             |
| Rated dynamic current (I <sub>dyn</sub> )           | 2.5 I <sub>th</sub>                       |
| Rated secondary burden                              | >5 k                                      |
| Rated insulation level                              | 3kV r.m.s. 50 Hz / 1min                   |
| Operating temperature range                         | -25 C ...40 C                             |
| Storage temperature range                           | -40 C ...85 C                             |
| Relative humidity                                   | 85% non-condensing                        |
| IP rating                                           | Housing : IP40 , Terminal : IP20          |
| Housing material                                    | Self - extinguishing polycarbonate        |
| Altitude of operation                               | 2000m                                     |

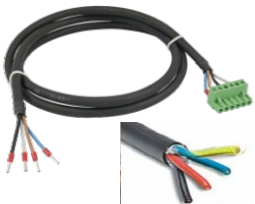


Developed and manufactured in accordance with the applicable EU regulations EN61010 and low voltage directive 2014/35/EU.

**RoHS**  
COMPLIANT

## PLUG-N-WIRE ACCESSORIES

|                                                                                     |                                                                           |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
|  | <b>RJ45 Connector to carry 330mv</b><br><br><b>Order code:</b><br>ACH-003 |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------|

|                                                                                      |                                                                                            |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
|  | <b>Power Cable</b><br><br><b>Order code:</b><br>1mtr: PWCBL_CON-F-1<br>3mtr: PWCBL_CON-F-3 |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|

|                                                                                     |                                                                                                              |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|  | <b>Daisy Chain Connector</b><br><br><b>Order code:</b><br>1 mtr - PWCBL_CON-M/F-1<br>3 mtr - PWCBL_CON-M/F-3 |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|

|                                                                                      |                                                                          |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
|  | <b>Connector</b><br><br><b>Order code:</b><br>PWCON-Male<br>PWCON-Female |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------|