

# DTSD1352-C/1 (6)A \*

Three-phase Smart Energy Meter



| Type designation               | DTSD1352-C/1 (6)A              |
|--------------------------------|--------------------------------|
| <b>Electrical Parameter</b>    |                                |
| Nominal voltage                | 230 Vac / 400 Vac              |
| Input voltage range            | 57.7 / 100 Vac - 268 / 464 Vac |
| Power consumption              | <2W (10 VA)                    |
| Max. operating current         | 3×1 (6) A (via CTs)            |
| Grid frequency                 | 50 Hz / 60 Hz                  |
| Measurement accuracy           | Class 0.5 (Active)             |
| Interface and communication    | RS485                          |
| <b>Environmental Condition</b> |                                |
| Ingress protection rating      | IP20                           |
| Operating ambient temperature  | -25 to 55 °C                   |
| Relative humidity              | 0 – 95 %                       |
| <b>Mechanical Data</b>         |                                |
| Dimensions (W * H * D)         | 126 * 91 * 74 mm               |
| Weight                         | 0.35 kg                        |
| Installation                   | 35 mm DIN-rail                 |

\* DTSD1352-C/1 (6)A needs to be used with CT externally.