

ELMARK[®]

The Brand of Electricity

SINGLE AND THREE PHASE
MULTIFUNCTION
SMART DIN KWH METERS



DESCRIPTION »

DTSD1352 is a smart meter designed for power supply system, industrial and mining enterprises and utilities to calculate the electricity consumption and manage the electric demand. It features the high precision, small size and simple installation. It integrates the measurement of all electrical parameters with the comprehensive

electricity metering and management provides various data on previous 12 months, checks the 31st harmonic content and the total harmonic content, realizes the remote communication and the remote control with switching input and relay output and boasts the alarm output. It is fitted with RS485 communication port and adapted to MODBUS-RTU. DTSD1352 can be used in all kinds of control systems, SCADA systems and energy management systems

FEATURES »

- ∴ 8 bits lcd display
- ∴ Measure parameters: Voltage, current, active power, reactive power, apparent power, power factor and frequency (U,I ,P,Q,S,PF,F)
- ∴ Optional communication protocol and functions: Modbus RTU RS485
- ∴ Multi-tariff: frozen KWH historical, KWH in 3 months, adapt 4 time zones, 2 time interval lists, 14 time interval by day and 4 tariff rates

PRODUCT DETAILS »

Model	Type	Measuring range	Overall dimensions (mm)	Catalogue number
DDSD1352	Single phase	10 (60A)	88x36x70	423060
DTSD1352	Three phase	10 (80A)	80x126x70	423061

ADDITIONAL INFORMATION »

Catalogue number	Barcode	Packing
423060	3800131234650	1/1
423061	3800131234667	1/1

