

## Energy meter | DPM-D532I / DPM-D533I

DIN-mounted energy meters | with built-in current transformer for industrial applications

Article:	DPM-D532I / DPM-D533I
Brand:	Delta Electronics
Model:	D532I / D533I
Certification / Accuracy:	IEC 62053-22 Class 0.5S
Communication:	RS-485 (Modbus RTU / ASCII)
Input voltage:	DPM-D532I: Integrated via measurement input   DPM-D533I: DC 12–60 V
Outputs:	Digital I/O
Measurement functions:	Voltage, current, power, energy, power factor, frequency
Current measurement:	Built-in current transformer (up to 63 A)



### Description

The DPM-D532I and DPM-D533I are compact DIN-mounted energy meters with built-in current transformer, developed for quick and space-saving installation in control cabinets. Thanks to the integrated CT solution, no external current transformers are needed, which simplifies assembly and reduces installation time.

The energy meters measure voltage, current, power, energy and power factor with high accuracy according to IEC 62053-22. They support data logging, alarm functions and communication via RS-485 (Modbus), making them suitable for energy monitoring, tracking and integration into PLC, SCADA and IIoT systems.

The DPM-D533I offers a wider input voltage range and external DC power supply compared to the DPM-D532I, providing increased flexibility in more demanding installations.

## Article number

Art.No	Description	Input Voltage Range	Voltage (measure)	Current (measure)	Measuring system	Communication	Current transformer	Unit	Pc
DPM-D532I	Energy Meter   DPM-D532I	Integrated via measurement input	20–400V AC (L-N)	Built-in CT up to 63A	1P2W, 3P3W, 3P4W	RS-485 (Modbus RTU/ASCII)	Built-in (no external CT)	st	1
DPM-D533I	Energy meter   DPM-D533I	12–60V DC	20–400V AC (L-N)	Built-in CT up to 63A	1P2W, 3P3W, 3P4W	RS-485 (Modbus RTU/ASCII)	Built-in (no external CT)	st	1