

MFD4411

IME Nemo D4-Le Multifunction Meter with Pulse



DIN MOUNT METERS



Component type	Multifunction energy meter
Range	NEMO D4-Le
Model	N/A
Product status	Existing

The NEMO D4-Le is a compact DIN mountable multifunction meter that offers all the system variables required, including harmonic current and voltage up to 50th harmonic. Perfect for retrofit applications.

ELECTRICAL

Frequency	47-63 Hz
Supply voltage DC	20-150 V
Rated insulation voltage Ui	300 V
Pulse counter	Yes
Refresh time	1.2 s
Pole type	Four conductor
Type of display	LCD
Accuracy class active energy according to IEC 62053-22	0.5S
Accuracy class reactive energy according to IEC 62053-23	Other
Measurement parameter kWh	Yes
Measurement parameter kWh demand	Yes
Measurement parameter kVARh	Yes
Measurement parameter VA	Yes
Measurement parameter VAR	Yes
Measurement parameter PF	Yes
Measurement parameter Hz	Yes
Measurement parameter VL-L	Yes
Measurement parameter VL-N	Yes
Measurement parameter ADMD	Yes
Measurement parameter VADMD	Yes
Measurement parameter VARDMD	Yes
Measurement parameter AMAXDMD	Yes
Measurement parameter WDMD	Yes
Measurement parameter W	Yes

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ELECTRICAL	Measurement parameter voltage sequence diagnostics	Yes
COMMUNICATION	Supporting protocol for other bus systems	No
CONSTRUCTION	Terminal type	Screw
	Mounting method	DIN rail
	Material housing	PPE-PS
	Degree of protection (IP), front side	Other
DIMENSIONS	Height	89.5 mm
	Width	70 mm
	Depth	65.6 mm
	Weight	0.28 kg
ENVIRONMENT	Operating temperature	-5...55 °C
	Storage temperature	-25...70 °C
	Humidity type	Short-term condensing
	Pollution degree	2