

MF6DC4206H

IME Nemo D4-DC Energy Meter DC with Modbus RS485 and Alarm Auxiliary Supply 20 to 150V DC



Component type	Multifunction energy meter
Range	Digital Meter
Model	N/A
Product status	Existing

NHP offers a comprehensive range of IME digital meters in both panel mount and DIN mount versions, available in a number of different configurations.

ELECTRICAL

Frequency	47-63 Hz
Supply voltage DC	20-150 V
Rated insulation voltage Ui	300 V
Pulse counter	No
Refresh time	1.2 s
Type of display	LCD
Measurement parameter kW	Yes
Measurement parameter kW demand	Yes
Measurement parameter kWh	Yes
Measurement parameter kWh demand	Yes
Measurement parameter W	Yes
Measurement parameter hour run	Yes

COMMUNICATION

Supporting protocol for Modbus	Yes
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	90 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