## Catalogue No: **IF96001**

### NEMO HD COMMS MODULE RS485

Energy Management and Building Automation > Energy Management and Metering > Power and Multifunction Meters > IME Power and Multifunction Meters > IME Multifunction Meters > Nemo 96HD





#### Accessory NEMO 96HD Communication Module RS485 MODBUS

- Quick and easy to install
- Compact modern design
- High accuracy monitoring and measurement to IEC 62053-21
- Easy to read and configure
- Options for remote communication

SPECIFICATIONS	
Product Series	IF96 - NEMO MD
Component Type Metering	Interface Module
Number of Bits	8
Communication Port Speed (Max.)	38.4 kbaud
Distance, Booster-Supervisor (max)	1200 m
Number of Meter Connections	32 connections
Wire / Conductor Size, Flex Cable, Max	2.5 mm² max
Wire / Conductor Size, Rigid Cable, Max	4.5 mm² max
Communications Protocols	RS-485 Modbus-RTU
Material, Body / Housing	PC (Polycarbonate) material
Terminal Type	Screw Terminal(s)
Weight	0.03 kg
Standards Compliance	EN 61010
Certifications	CE

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-

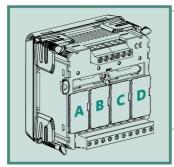


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CODICE		N. MASSIMO N. MAX.	POSIZIONE POSITION				VERSIONE <sup>1</sup>
CODE			A	В	С	D	FIRMWARE <sup>1</sup>
IF96001	Comunicazione RS485 RS485 communication	1	•				Tutte All



<sup>1</sup>FIRMWARE VERSION: on the table it is shown the firmware version of the meter which is necessary to support the function of the extra module.

By using an IF96001 (RS485) or IF96002 (RS232) communication module it is possible to update the firmware version directly on field, with the help of a PC and the necessary software.

Dimension Diagram

RS 485

Rx/Tx

**GND** 









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