

# MFQ96021

IME NEMO96 EA Power Analyser with RS485 Modbus Auxiliary Supply 80 to 265V AC



<b>Component type</b>	Multifunction measuring instrument
<b>Range</b>	NEMO96 EA
<b>Model</b>	N/A
<b>Product status</b>	Existing

The IME NEMO 96 EA power analysers are perfect for applications where detailed energy and power analysis is required. A high sample rate makes monitoring harmonics up to the 40th order possible, recording sags, swells and other voltage disturbances. Easy to configure and connect to remote monitoring systems via various add-on modules including pulse, alarm, control I/O and analogue outputs.

## ELECTRICAL

<b>Pole type</b>	Four conductor
<b>Voltmeter</b>	Yes
<b>Ampere meter</b>	Yes
<b>Pulse counter</b>	No
<b>Frequency meter</b>	Yes
<b>Effective power measurement device</b>	Yes
<b>Voltage type of supply voltage</b>	AC
<b>Supply voltage AC 50 Hz</b>	80265 V
<b>Measuring range for frequency</b>	45 - 65 Hz
<b>Blind power meter</b>	Yes

## COMMUNICATION

<b>Supporting protocol for other bus systems</b>	No
<b>Supporting protocol for Modbus</b>	Yes

## CONSTRUCTION

<b>Degree of protection (IP), front side</b>	Other
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## MECHANICAL

<b>Display</b>	LCD
<b>With rotational speed meter</b>	No

## DIMENSIONS

<b>Depth</b>	74.0 mm
<b>Width</b>	96.0 mm
<b>Height</b>	96.0 mm

## ENVIRONMENT

<b>Operating temperature</b>	-5 - 55
<b>Storage temperature</b>	-25 - 70 °C