

# Product datasheet

Specifications



## EasyLogic - Digital Panel Meter DM1000 - Ampermeter - single phase

METSEDM1110

### Main

Range	EasyLogic
Product Name	EasyLogic DM1000
Device Short Name	DM1110
Product Or Component Type	Ammeter
Device Application	GenSet Load control Test laboratories

### Complementary

Poles Description	1P + N
Type Of Measurement	Current
[Us] Rated Supply Voltage	100...230 V AC +/- 20 % 100...230 V DC +/- 20 %
Supply Frequency	50/60 Hz +/- 5 Hz
Network Frequency	50 Hz 60 Hz
Maximum Power Consumption In Va	3 VA at 230 V AC
Display Type	LED
Display Digits	4
Full Scale Display	999.9
Control Type	Selector switch built-in
Analogue Input Type	Current 0...5 A single phase
Measurement Current	1/5 A, 50...6000 mA AC, 50/60 Hz +/- 5 Hz
Accuracy	Current +/- 0.5 % of full scale for class 0.5
Device Mounting	Flush
Mounting Support	Panel
Type Of Installation	Indoor
Measurement Category	Category III
Standards	IEC 61326
Product Certifications	CE conforming to IEC 61010-1

### Environment

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Electromagnetic Compatibility</b>	Conducted and radiated emissions class A conforming to CISPR 11 Electrostatic discharge conforming to IEC 61000-4-2 Electrical fast transient/burst immunity test conforming to IEC 61000-4-4 Surge immunity test conforming to IEC 61000-4-5 Conducted RF disturbances conforming to IEC 61000-4-6 Magnetic field at power frequency conforming to IEC 61000-4-8 Voltage dips and interruptions immunity test conforming to IEC 61000-4-11 Harmonics conforming to IEC 61000-3-2 Limitation of voltage changes, voltage fluctuations and flicker in low-voltage conforming to IEC 61000-3-3
<b>Ip Degree Of Protection</b>	Front panel: IP50 Body: IP30
<b>Relative Humidity</b>	5...95 %
<b>Pollution Degree</b>	2
<b>Ambient Air Temperature For Operation</b>	-10...60 °C
<b>Ambient Air Temperature For Storage</b>	-25...70 °C
<b>Colour</b>	Black
<b>Width</b>	96 mm
<b>Height</b>	96 mm
<b>Depth</b>	38 mm
<b>Cut-Out Dimensions</b>	92 x 92 mm
<b>Net Weight</b>	175 g

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	8.6 cm
<b>Package 1 Width</b>	11.2 cm
<b>Package 1 Length</b>	12.4 cm
<b>Package 1 Weight</b>	265 g
<b>Unit Type Of Package 2</b>	S03
<b>Number Of Units In Package 2</b>	24
<b>Package 2 Height</b>	30 cm
<b>Package 2 Width</b>	30 cm
<b>Package 2 Length</b>	40 cm
<b>Package 2 Weight</b>	6.89 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

 Rohs Exemption Information [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>