

# Product datasheet

Specifications



## EasyLogic - Digital Panel Meter DM3000 - Voltmeter - three phases

METSEDM3210

### Main

Range	EasyLogic
Product Name	EasyLogic DM3000
Device Short Name	DM3210
Product Or Component Type	Voltmeter
Device Application	GenSet Test laboratories Load control

### Complementary

Poles Description	3P 3P + N
Type Of Measurement	Voltage
[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	Voltage three phase
Measurement Voltage	25...277 V AC phase to neutral, 50/60 Hz +/- 5 Hz 44...480 V AC phase to phase, 50/60 Hz +/- 5 Hz
Accuracy	Voltage +/- 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>	170 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>	9.6 cm
<b>Package 1 Width</b>	9.6 cm
<b>Package 1 Length</b>	4.35 cm
<b>Package 1 Weight</b>	256 g
<b>Unit Type Of Package 2</b>	S03
<b>Number Of Units In Package 2</b>	16
<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>	4.1 kg
<b>Unit Type Of Package 3</b>	P06
<b>Number Of Units In Package 3</b>	128
<b>Package 3 Height</b>	105 cm
<b>Package 3 Width</b>	60 cm
<b>Package 3 Length</b>	80 cm
<b>Package 3 Weight</b>	32.8 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

Mercury Free

RoHS Exemption Information Yes

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Compliant with Exemptions

China RoHS Regulation [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)