

Furnizor: **Sc Trivolt Distribution SRL**
Reg. com.: J23/3300/2016
CIF: RO36421140
Adresa: Strada Apusului nr 3 (primul
sens giratoriu Tehodor Pallady-
Autostrada Soarelui), Catelu, Ilfov
Banca: BRD
IBAN: RO34BRDE441SV13182234410



**SCHNEIDER M8800B ENERGY METER - 10 MB - CLASS S - 5 A INPUT
- 60 HZ**

gama PowerLogic
nume scurt al dispozitivului ION8800B
tip produs sau componenta Energy and power quality meter
power quality analysis conformitate cu IEC 61000-4-30 class S power quality
measurement - conformitate cu IEC 61000-4-15 flicker - magnitude harmonic up to the
50th - conformitate cu IEEE 519 1992 harmonic control - conformitate cu IEEE 1159
1995 power quality monitoring - symmetrical component - transient detection (20 μ s) -
voltage sag and swell detection - programmability (logic and math functions) - up to the
63rd harmonic - conformitate cu IEC 61000-4-30 class A power quality measurement -
conformitate cu EN 50160 compliance report
domeniul de aplicare al aparatului Tariff metering - Instrument transformer correction -
Power monitoring - Co-generation and IPP monitoring - Contract optimisation - Demand
and power factor control - Energy pulsing and totalisation - Load curtailment -
Equipment monitoring and control
tip de masurare Curent - Tensiune - Frecventa - Apparent power total - Factor de putere
total - Apparent power per phase - Factor de putere per phase - Putere activa total -
Putere activa per phase - Reactive power total - Reactive power per phase
supply voltage 85...240 V c.a. 47...63 Hz - 110...270 V c.c.
frecventa retea 60 Hz
[In] curent nominal 5 A
type of network 3P - 3P + N - 1P + N
puterea consumata in VA 19 VA
maximum power consumption in VA 32 VA
tip afisaj FSTN transreflective LCD
sampling rate 1024 samples/cycle
curentul de masura 0...5 A
input type curent 0.001...10 A 0.01 Ohm)
masurarea tensiunii 57...288 V c.a. faza la neutru - 99...500 V c.a. faza la faza
gama de masurare a frecventei 47...63 Hz
numar de intrari 3 digital 80...280 V c.a./c.c.
precizie de masurare Curent 0.1 % - Tensiune 0.1 % - Putere 0.2 % - Factor de putere 0.1
% - Frecventa 0.005 Hz - Energie 0.2 %
clasa de precizie Class 0.2S energie activa conformitate cu IEC 62053-22 - Class 0.2S
energie reactiva conformitate cu IEC 62053-23
numar de iesiri 1 iesire de alarma - 4 form C solid state output - 2 IEC 1107 pulse
protocol port de comunicare DLMS - ION - TCP/IP la 10/100 Mbit/s - DNP3 - Modbus
RTU, master/slave la compatibilitate electromagnetica Perturbatiile conduse de RF
conformitate cu IEC 61000-4-6 - Imunitate la unde de impuls conformitate cu IEC 61000-
4-12 - Tranzienti rapizi/test de imunitate la impulsuri de ionizare conformitate cu IEC
61000-4-4 - Descarcare electrostatica conformitate cu IEC 61000-4-2 - Sensibilitate la
campuri electromagnetice conformitate cu IEC 61000-4-3 - 1.2/50 μ s test de imunitate la
unda de soc conformitate cu IEC 61000-4-5 - Emisii conduse si radiate conformitate cu
CISPR 22
mod de montare Rack-mounted
tip carcasa 19" rack
tip de instalare Instalare in interior
categorii de supratensiune III
grad de protectie IP IP51 conformitate cu SR EN 60529
umiditate relativa 5...95 %
grad de poluare 2
temperatura de utilizare -10...45 °C
temperatura de depozitare -25...70 °C
altitudine de functionare 0...2000 m
certificari produs EGR - ESKOM - GOST - NMI
standarde IEC 62052-11 - IEC 60950
latime 202,1 mm
adancime 261,51 mm
inaltime 132,2 mm
greutate produs 6 kg
Garantie 18 luni

Pret: 0,00 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/m8800b-energy-meter-10-mb-class-s-5-a-input-60-hz-100055>