

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 M8800A ENERGY METER - 5 MB - CLASS A - 1 A INPUT - 50 HZ**

gama PowerLogic  
nume scurt al dispozitivului ION8800A  
tip produs sau componenta Energy and power quality meter  
power quality analysis 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  $\mu$ 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 Equipment monitoring and control - Load curtailment - Power monitoring - Tariff metering - Demand and power factor control - Co-generation and IPP monitoring - Energy pulsing and totalisation - Contract optimisation - Instrument transformer correction  
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 50 Hz  
[In] curent nominal 1 A  
type of network 3P - 1P + N - 3P + N  
puterea consumata in VA 19 VA  
maximum power consumption in VA 32 VA  
tip afisaj FSTN transflective LCD  
sampling rate 1024 samples/cycle  
curentul de masura 0...1 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 - IEC 61850 - TCP/IP la 10/100 Mbit/s - DNP3 - Modbus RTU, master/slave la compatibilitate electromagnetica PerturbaEii 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  $\mu$ s test de imunitate la unda de soc conformitate cu IEC 61000-4-5 - Emisii conduse si radiateB conformitate cu CISPR 22  
mod de montare Rack-mounted  
tip carcasa 19" rack  
tip de instalare Instalarein 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  
Directiva RoHS UE Conform Declaratia RoHS UE  
WEEE In Uniunea Europeana, produsele trebuie reciclate respectand sistemul specific de colectare a deseurilor si nu trebuie sa ajunga in pubelele de colectare a deseurilor menajere.  
Garantie 18 luni

Pret: 0,00 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/m8800a-energy-meter-5-mb-class-a-1-a-input-50-hz-100053>