

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 EASYLOGIC PM2230 -CONTOR PUTERE&ENERG - PANA LA 31STH - LCD - RS485 - CLASA 0.5S

gama EasyLogic
 nume produs EasyLogic PM2200
 nume scurt al dispozitivului PM2230
 tip produs sau componenta Power meter
 domeniul de aplicare al aparatului Power monitoring - Sub billing
 power quality analysis total harmonic distortion - up to the 31st harmonic
 tip de masurare Apparent power min/max, total - Active and reactive power min/max,
 total - Current min/max, avg - Tensiune min/max, avg - Frecventa min/max, avg -
 Distorsiune armonica de curent totala THD (I) per phase - Distorsiune armonica de
 tensiune totala THD (U) per phase - Factor de putere min/max, avg - Apparent energy
 total - Active and reactive energy total
 metering type Calculated neutral current - Active power P, P1, P2, P3 - Current I, I1, I2,
 I3 - Peak demand power PM, QM, SM - Voltage U, U21, U32, U13, V, V1, V2, V3 - Peak
 demand currents - Reactive power Q, Q1, Q2, Q3 - Demand power P, Q, S - Unbalance
 current - Active, reactive, apparent energy (signed, four quadrant) - Apparent power S,
 S1, S2, S3
 clasa de precizie Clasa 1 energie reactiva conformitate cu IEC 62053-24 - Class 0.5S
 energie activa conformitate cu IEC 62053-22 - Class 5 harmonic distorsion (I THD & U
 THD)
 precizie de masurare Apparent power +/- 0.5 % - Energie activa +/- 0.5 % - Energie
 reactiva +/- 1 % - Putere activa +/- 0.5 % - Tensiune +/- 0.5 % - Factor de putere +/- 0.01
 - Current +/- 0.5 % - Frecventa +/- 0.05 %
 curentul de masura 5...6000 mA
 masurarea tensiunii 35...480 V c.a. 50/60 Hz between phases - 20...277 V c.a. 50/60 Hz
 between phase and neutral - 480...999000 V c.a. 50/60 Hz cu trafo de tensiune externe
 gama de masurare a frecventei 45...65 Hz
 [Us] tensiune nominala de alimentare 80...277 V c.a. 45...65 Hz +/- 10 % - 100...277 V
 c.c. +/- 10 %
 frecventa retea 60 Hz - 50 Hz
 semnalizare locala 50 ms 120 V c.a. tipic - 50 ms 230 V c.a. tipic - 50 ms 125 V c.c. tipic
 [In] curent nominal 5 A - 1 A
 maximum power consumption in VA 8 VA la 277 V c.a.
 maximum power consumption in W 3,3 W (alimentare (c.a.)) - 3,3 W la 277 V (alimentare
 (c.c.))
 input impedance curent 5 MΩ
 securizare a setarilor Protected by access code
 tip afisaj LCD retro-iluminat
 culoare afisaj Monochrome
 rezolutie afisaj 129 x 128 pixeli
 Demand intervals Configurable from 1 to 60 min
 informatii afisate Demand current (past value) - Demand current (present value) -
 Demand power (past value) - Demand power (present value) - Voltage - Current -
 Frequency - Energy consumption - Harmonic distortion - Power factor - Active power -
 Apparent power - Reactive power - Unbalanced in % - Harmonic amplitude
 tip de control 4 x buton
 semnalizare locala Rosu LED output signal 1...9999000 pulse/ k_h (kWh, kVAh, kVARh) -
 Verde LED module operation and integrated communication
 numar de intrari 2 pulse
 numar de iesiri 0
 protocol port de comunicare Modbus RTU la 4800 bps, 9600 bps, 19200 bps, 38.4 Kbps
 even/odd or none - 2 fire, izolatie 2500 V
 suport pentru port de comunicatie Borna cu È™urub RS485
 Inregistrare data Energy consumption logs - Power logs - Marcaj temporal - Min/max for
 8 parameters
 functie disponibila Real time clock
 sampling rate 64 samples/cycle
 cybersecurity Enable/disable communication ports
 serviciu de comunicare Remote monitoring
 limba Russian -- Portugheza - Engleza - Spaniola - Chinese - Germana
 certificari produs CE conformitate cu IEC 61010-1 - CULus conformitate cu UL 61010-1 -
 CULus conformitate cu CSA C22.2 No 61010-1 - RCM - EAC - C-Tick
 mod de montare Clipsabil
 pozitie de montare Vertical
 suport de montare Framework
 echipament livrat 1 x installation guide
 measurement category Category III 480 V - Category II 480...600 V
 clasa de izolatie electrica Izolatie dubla - Clasa II
 Intarziere flacara V-0 conformitate cu UL 94
 conexiuni - borne Transformator de curent screw connection (partea inferioara) 6 -
 Voltage inputs screw connection (sus) 4
 materiel Polycarbonat
 latime 96 mm
 adancime Total 76,09 mm - Embedded 61,64 mm
 inaltime 96 mm
 greutate produs 300 g
 Cod compatibilitate PM2230

durata de serviciu 7 yr
grad de protectie IP Fata IP54 conformitate cu SR EN 60529 - Body IP30 conformitate cu SR EN 60529
umiditate relativa 5...95 % la 50 °C
grad de poluare 2
temperatura de utilizare -10...60 °C
temperatura de depozitare -25...70 °C
altitudine de functionare Regulamentul REACH Declaratia REACH
Conform REACh fara SVHC Da
Directiva RoHS UE Under investigation
Fara mercur Da
Informatii privind scutirea de la RoHS Da
Regulamentul RoHS Declaratia RoHS
Garantie 18 luni

Pret: 2 149,68 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/easylogic-pm2230-contor-putere-energ-pana-la-31sth-lcd-rs485-clasa-0-5s-102276>