

SCHNEIDER SENZOR DE ENERGIE, POWERTAG FLEX 160A 3P/3P+N POZITIE SUS SI JOS

gama de produse: PowerLogic
nume produs: PowerTag F160
Tip produs sau componenta: Senzor de energie
Poli: 3P
3P + N
Maximum current [Imax]: 160 A
[Ib] Basic current: 25 A
Starting current: 100 mA
Saturation current: 320 A
aplicatie specifica produsului: Energy management
Alarma suprasarcina
Power factor
Load monitoring
Circuit monitoring
Compatibilitate concentrator: EcoStruxure Panel Server Entry
EcoStruxure Panel Server Universal
EcoStruxure Panel Server Advanced
Harmony Hub
Acti9 PowerTag Link
Acti9 PowerTag Link HD
compatibilitate gama: Acti9 Acti9 C120
Acti9 Acti9 NG125
ComPacT noua generatie ComPact NSXm
TeSys TeSys GV4
ComPacT noua generatie Compact INS
Acti9 Acti9 iSW

Acti9 Acti9 iSW-NA
Acti9 Acti9 iID
PowerPact PowerPact B
Tip de masurare: Active and reactive energy
Apparent energy
Active and reactive power
Apparent power
Curent
Tensiune
Factor de putere
Internal temperature
Frecventa
clasa de precizie: Clasa 1 energie activa conformitate cu IEC 61557-12
Clasa 2 energie reactiv? conformitate cu IEC 61557-12
Clasa 2 apparent energy conformitate cu IEC 61557-12
Clasa 1 putere activa conformitate cu IEC 61557-12
Clasa 2 reactive power conformitate cu IEC 61557-12
Clasa 2 apparent power conformitate cu IEC 61557-12
Clasa 1 curent conformitate cu IEC 61557-12
Clasa 0.5 tensiune conformitate cu IEC 61557-12
Clasa 1 factor de putere conformitate cu IEC 61557-12
Clasa 0.5 frecventa conformitate cu IEC 61557-12
tip de masura: Active energy E -a- IN/OUT 0...281 x 10exp(9) kWh la total per phase
Active energy E -a- IN/OUT 0...281 x 10exp(9) kWh la partial per phase
Active energy E -a- IN/OUT 0...281 x 10exp(9) kWh la 3-phase total
Active energy E -a- IN/OUT 0...281 x 10exp(9) kWh la 3-phase partial
Reactive energy E -rA- IN/OUT 0...281 x 10exp(9) kVARh la total per phase
Reactive energy E -rA- IN/OUT 0...281 x 10exp(9) kVARh la partial per phase
Reactive energy E -rA- IN/OUT 0...281 x 10exp(9) kVARh la 3-phase total
Reactive energy E -rA- IN/OUT 0...281 x 10exp(9) kVARh la 3-phase partial
Apparent energy E -apA- 0...281 x 10exp(9) kVAh la total per phase
Apparent energy E -apA- 0...281 x 10exp(9) kVAh la partial per phase
Apparent energy E -apA- 0...281 x 10exp(9) kVAh la 3-phase total
Apparent energy E -apA- 0...281 x 10exp(9) kVAh la 3-phase partial
Putere activa P, P1, P2, P3
Putere reactiva Q, Q1, Q2, Q3
Putere aparenta S, S1, S2, S3
Current I1, I2, I3
Calculated neutral current
Voltage U12, U23, U31
Voltage V1N, V2N, V3N
Frecventa 45...65 Hz
Factor de putere la per faza
Factor de putere la total
locul de montare: Sus sau jos
suport de montare: Cabluri
pasul de conectare: 27 mm
destinatie produs: Panou electric
Management de evenimente: Pierdere tensiune with measured current at voltage loss
mediu de sustinere a transmisiei: Frecventa radio 2,4…2,4835 GHz conformitate cu IEEE 802.15.5
putere emisa maxima: 10 mW
Form factor: Flex
mod de montare: Montare libera
Electrical connection (voltage sensing & power supply): Bloc terminal deta?abil cu arc

sectiune cablu: 1 rigid cable 0,2…1,5 mm² fara
1 torsadat cable 0,2…2,5 mm² fara
1 torsadat cable 0,25…1,5 mm² cu
lungimea de dezizolare a cablului: 11 mm
max power cable diameter: 17 mm
supply voltage: 100...277 V c.a., +/- 20 %, faza la neutru
173...480 V c.a., +/- 20 %, faza la faza
frecventa retea electrica: 50 Hz
60 Hz
Consum maxim de putere: 3 VA
Standarde: IEC 61557-12
IEC 61010-1
ETSI EN 301 489-1
IEC 61010-2-030
IEC 61326-1
ETSI EN 300 328
certificari produs: Listat de UL
IEC
inaltime: 39 mm
adancime: 91 mm
adancime: 62 mm
greutate neta: 80 g
culoare: Alb (RAL 9003)
etichete privind calitatea: CE
directive: 2014/53/EU - directiva privind echipamente radio
altitudine de functionare: 0...2000 m
temperatura ambientala de functionare: -25…70 °C
temperatura ambietala pentru depozitare: -50…85 °C
categorie de supratensiune: IV conforming to IEC 61010-1
catogorie de masura: Categoria IV conforming to IEC 61010-2-030
grad de protectie IP: IP20 conforming to SR EN 60529
grad de protectie IK: IK05
grad de poluare: 3
umiditate relativa: 0…95 % la 55 °C conformitate cu IEC 60721-3-3
rezistenta la vibratii: 3M4 conformitate cu IEC 60721-3-3
compatibilitate electromagnetica: Industrial electromagnetic environment conformitate cu IEC 61326-1
Radiated EMC conformitate cu ETSI EN 301 489-17
Emisii electromagnetice conformitate cu IEC 62311
environmental characteristics: Utilizare in interior
Pret: 1.007,00 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/senzor-de-energie-powertag-flex-160a-3p-3p-n-pozitie-sus-si-jos