

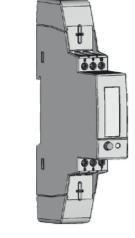
QUICK START GUIDE



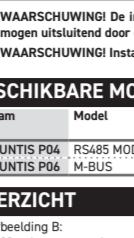
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COUNTIS P04
COUNTIS P06

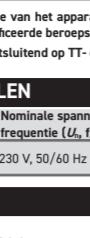
CORPORATE HQ CONTACT: Socomec SAS,
1-4 RUE DE WESTHOUSE,
67235 BENFELD, FRANCE.
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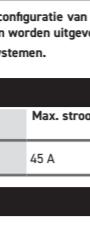
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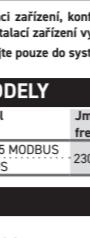
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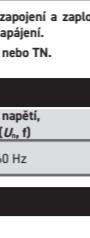
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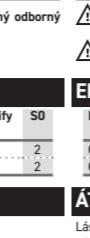
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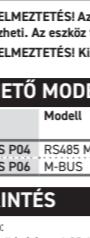
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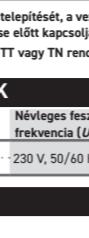
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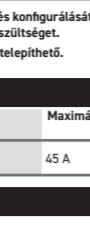
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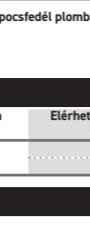
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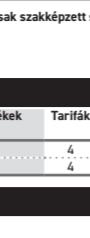
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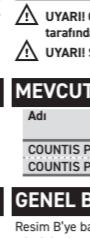
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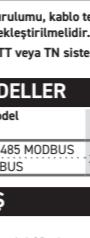
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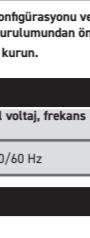
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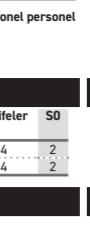
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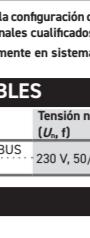
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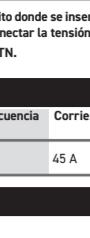
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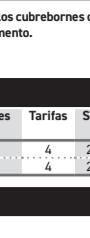
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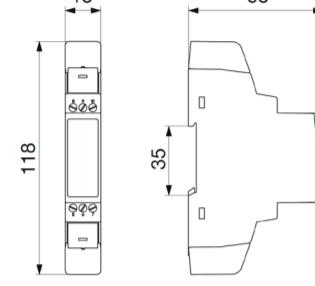
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AFBEELDING/OBRÁZEK/KÉP/RESIM/IMAGEN

A



mm

18

68

35

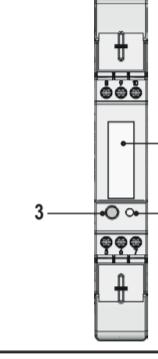
45

52.5

92.5

118

B

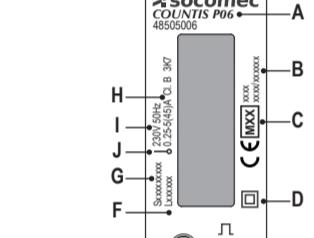


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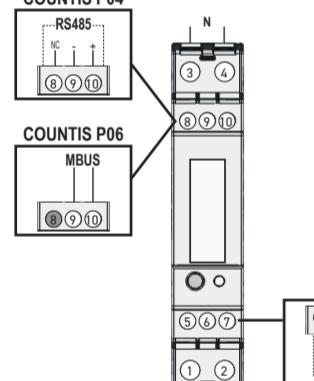
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E

45A

1 Whimp

D



COUNTIS P04

RS485

M-BUS

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2

3

4

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6

7

8

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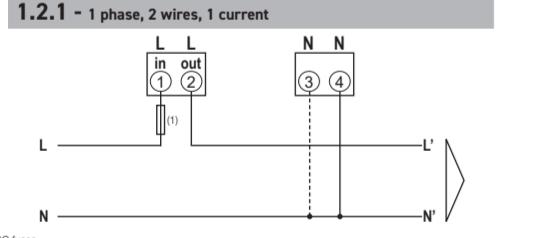
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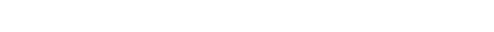
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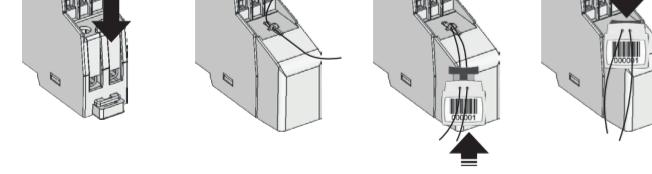
E



1.2.1 - 1 phase, 2 wires, 1 current



F



G



1

2

3



COUNTIS P0x Resources

NL - MID 45A EENFASE ENERGIEMETER

De communicatieprotocollen en bijbehorende software zijn beschikbaar op www.socomec.com

WAARSCHUWING De installatie van het apparaat, de configuratie van de bedrading en het afsluiten van de klemafdekking moet uitsluitend door gekwalificeerde bevoegden worden uitgevoerd. Schakel vóór de installatie de spanning uit.

WAARSCHUWING Installeer uitsluitend op TT- of TN-systeem.

BESCHIKBARE MODELLEN

Naam	Model	Nominale spanning, frequentie (U, f)	Max. stroom	Beschikbare bedrading	Tarieven	SO
		1.2.1				
COUNTIS P04	RS485 MODBUS	230 V, 50/60 Hz	45 A	• 1 • 2 • 4 • 2	• 1 • 2 • 4 • 2	• 1 • 2 • 4 • 2
COUNTIS P06	M-BUS					

OVERZIET

Zie afbeelding B:
1. LCD scherm met achtergrondverlichting
2. Metrotechnische LED
3. Knop

PREHLED

Viz obrázek B:
1. Počítač LCD displej
2. Metrotechnická LED
3. Tlačítka

ELÉRHETŐ MÓDELlek

Název	Model	Nevleges frekvence (U, f)	Maximální proud	Možná zapojení	Elérhető vezetékek	Tarifák	SO
		1.2.1					
COUNTIS P04	RS485 MODBUS	230 V, 50/60 Hz	45 A	• 1 • 2 • 4 • 2			
COUNTIS P06	M-BUS						

ATTÉKINTÉS

Lásd a képet:
1. LCD kijelző
2. Metrólogikus LED

GENÉRÁTOR

Viz obrázek C:
A. Naam apparaat
B. Nominale spanning
C. MID gekeuringsymbolen

D. Beschermtak
E. Meterconstante (metrotechnische LED)

F. Tariefnummer

G. Serienummer

H. Basistroom (max. stroom), nauwkeurigheidsklasse, bedrijfstemperatuurklasse

I. Nominale spanning/frequentie

J. Bedradingstype: 1phase 2wires 1current

K. Standardwaarde: 38,4 kbps

M-BUS-POORT

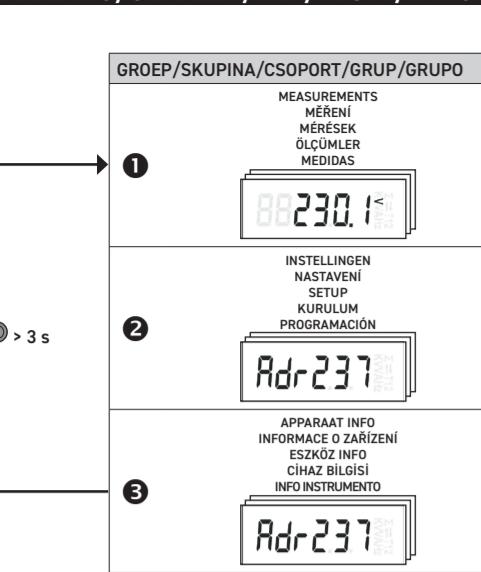
Of de RS485-poort moet de mogelijkheid om het apparaat te beheeren via het MODBUS RTU-protocol. Voor verbinding met het netwerk moet de poort een volledig programmeerbaar (energetische, pulsfrequentie, pulsduur) via de HMI of op afstand via het communicatieprotocoll.

De COUNTIS P06 moet een RS485-poort voor de afstandshandeling hebben. De COUNTIS P04 heeft een RS485-poort voor de bediening van de communicatieprotocollen.

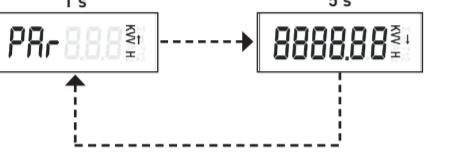
De COUNTIS P06 moet een RS485-poort

AFBEELDING/OBRÁZEK/KÉP/RESIM/IMAGEN

NL - MID 45A EENFASE ENERGIEMETER



AUTOMATISCHE PAGINAWISSEL OP DEELTELLERS
AUTOMATICKÉ PŘEPÍNAČ STRÁNEK NA DILÍČICH ČÍTAČIC
AUTOMATİK OLDAVLAŞTıRıSı RÉSZSZÁMLALóKNál
KİMI SAYıCLAR ÜZERİNDE OTOMATİK SAYı DEĞİŞTİRME
CAMBIO AUTOMÁTICO DE PÁGINA EN CONTADORES PARCIALES



SETUP

↓ 3 s

INSTELLINGEN
NASTAVENI
KURUM
PROGRAMACIÖN

2

MODBUS-ADRES

ADRESA SBERNICE MODBUS

MODBUS CIM

MODBUS ADRES

DIRECCIÓN MODBUS

(001...247)

br 896

COMMUNICATIESEENHEID

KOMMUNIKACIÓ SÍSÉSSEG

ILETISİM

VELOCIDAD DE COMUNICACIÓN

(baan, add, even)

PARITÉTSBITS

PARITNI BIT

PARTÍAS BIT

BIT DE PARIDAD

(1, 2)

STOP BIT

STOP-BIT

DIRECCIÓN PRIMARIA M-BUS

(0...250)

PRIMARIA ADDRESS M-BUS

PRIMARIA ADRESA M-BUS

M-BUS ELSÖSÉGES CÍM

H-ADRESA

DIRECCIÓN PRIMARIA M-BUS

(0...999)

SECUNDARIA ADDRESS M-BUS - EERSTE 4 CLIFERS

SECUNDARIA ADRESA M-BUS - PRIMI 4 CÍSLE

M-BUS MASOLÓLAGOS CÍM - ELSÓ 4 SZÁM JEGY

M-BUS MASOLÓLAGOS CÍM - ULÓTOLO 4 SZAM JEGY

DIRECCIÓN SECUNDARIA M-BUS - PRIMEROS 4 DÍGITOS

(4...999)

SO1-ENERGETIQUE

SO1 - TYP ENERGIE

SO1-PULSDEUR

SO1 - TRVÁNI IMPULZU

SO1-IMPULZUSÍDÓ

SO1-DARBE SÜRESÍ

SO1-FURENCIA DEL PULSO

(00, 100, 200)

SO1-PULSDEUR

SO1-TRVÁNI IMPULZU

SO1-IMPULZUSÍDÓ

SO1-DARBE SÜRESÍ

SO1-FURENCIA DEL PULSO EXPRESADA SIN MULTIPLICADOR (kilo)

(kilo)

MAX DMO WAARDEN RESETTEN

RESETTEREN VAN DE MAX DMO

MAX DMO ENKELEN RESETTER

MAX DMO DEĞERLERİNİ SİFIRLA

RESTABLECER VALORES MAX DMD