

ANALIZOARE DE RETEA

Montare pe sina						Conectare directa
MK-LCD	CVM MINI	CVM NET	CVM NET4	CVM 1D	CVM BD	MP

NOU



MK-LCD



MK-LCD



CVM BD



MP



CVM 1D



CVM NET

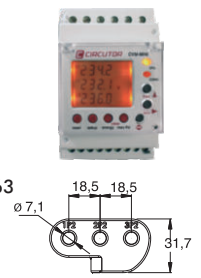


CVM NET4

Caracteristici tehnice generale	MK-LCD	CVM MINI	CVM NET	CVM NET4	CVM 1D	CVM BD	MP
Alimentare	110V - 230Vac	85...265Vac/95..300Vdc			88-276Vac	230Vac	230Vac
Frecventa	50...60 Hz	45...65 Hz			50...60 Hz	45...65 Hz	45...65 Hz
Voltaj	110V - 230Vac	300 Vac (p-n) / 520 Vac (p-p)			230Vac	500 Vac(ph-n) / 866Vac (ph-ph)	690 Vca
Curent nominal	30 A / 60 A	.../1A sau .../5A	5A	.../250mA	5A	.../5A	250 Aca
Curent maxim	60 A / 120 A	1.2 /n		1.3 /n	32A	1.2 /n	300 A ca
Temperatura operare	0°C...+50°C	-10°C...+50°C			-5°C...+45°C	-10°C...+50°C	-15°...+65°C
Dimensiuni	70x80x75mm	85x52x70mm	85x52x70mm	105x70x90mm	90x17.5x71.6mm	140x110x70 mm	209x91x132mm
Format	4 module	3 module	3 module	6 module	1 modul	3 module	-
Caracteristici de masurare							
Pentru circuit monofazic	•	•	•		•		
Pentru circuit trifazic		•	•	•		•	•
Cadrame	2	4	4	4	4	4	4
Puterea maxima ceruta (Pd)		•	•	•	•	•	•
Curent neutru							•
Masurare THD (VA)		•	•	•	•	•	
Armonici		•	•	•	•	•	
Multitarif		1	1	1			
Intrari analogice (0/4...20 mA)							
Iesiri analogice (0/4....20 mA)						•	OPTIONAL
Intrari digitale						•	•
Iesiri digitale (tranzistor)	•	2	2	2	1	•	•
Iesiri digitale (releu)	•					•	•
Caracteristici display							
Afisaj	LCD	LCD		LCD	LCD	LED	LCD
Screen Saver		•					•
Parola protectie		•					•
Butoane		silicon	comunicatii	silicon	plastic		
Caracteristici comunicatie							
RS-232						•	•
RS-485	•	•	•	•	•	•	•
Ethernet							
TCP/IP							
Protocol comunicatie							
ModBus RTU	•	•	•	•	•	•	•
ModBus TCP							
Profibus DP							
Johnson Controls						•	
XML (Ethernet)							
BACnet							
LonWorks							
Mbus							

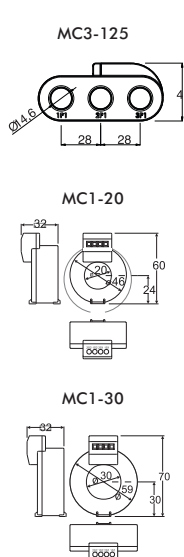
MONTARE PE SINA DIN

Seria CVM MINI

Tip	Cod	Intrare izolata galvanic	lesire digitala	Armonici	Protocol	Comunicatie	Produs
CVM MINI	[*] M52000	-	-	-	-	-	 <p>MC3-63</p> <p>Ø 7,1 18,5 18,5 31,7</p>
CVM MINI-ITF-C2	[*] M52011	da	2	-	-	-	
CVM MINI-MC-ITF-C2	[*] M52071	da	2	-	-	-	
CVM MINI-ITF-RS485-C2	[*] M52021	da	2	-	Modbus/RTU	RS-485	
CVM MINI-MC-ITF-RS485-C2	[*] M52081	da	2	-	Modbus/RTU	RS-485	
CVM MINI-ITF-HAR-RS485-C2	[*] M52031	da	2	U e I (15°)	Modbus/RTU	RS-485	
CVM MINI-ITF-ETH-C2	[*] M520J1	da	2	-	Modbus/TCP	TCP/IP	
CVM MINI-MC-ITF-ETH-C2	[*] M520L1	da	2	-	Modbus/TCP	TCP/IP	
CVM MINI-ITF-BACnet-C2(*)	[*] M520F1	da	2	-	BACnet	-	
CVM MINI-MC-BACnet-C2(*)	[*] M520H1	da	2	-	BACnet	-	
CVM MINI-ITF-LonWorks-C2	[*] M52091	da	2	-	LonWorks	LonTalk	
CVM MINI-mV-RS485-C2	[*] M520810000V	da	2	-	Modbus/RTU	RS-485	
Adaptor panou CVM-MINI (72x72)	M5ZZF1						

(*) disponibil numai cu alimentare 230V c.a.

Transformatoarele eficiente MC1; MC3

Tip	Cod	Max. A.	Valori	Clasa 0,5 Putere	Masura	Diametru interior	Produs
MC3-63	[*] M73121	63	-	0,1 VA	3 faze	7,1 mm	 <p>MC3-125</p> <p>MC1-20</p> <p>MC1-30</p>
MC3-125	[*] M73122	125	-	0,1 VA	3 faze	14,6 mm	
MC1-20-150/200/250	[*] M73113	250	150/200/250	0,25 VA	3 faze	20 mm	
MC1-30-250/400/500	[*] M73114	500	250/400/500	0,25 VA	1 faza	30 mm	

NOU !

Transformatoarele MC sunt compatibile numai cu aparatele EDMk-MC, CVM MINI-MC si CVM NRG96-MC.

Combinatie formata din: Analizor retea CVM MINI-MC + 1 MC3 (sau 3 x transformatoare MC1).

CVM MINI-MC



MC3



CVM MINI-MC




+


3 MC1



Seria CVM-1D

Tip	Cod	Comunicatie	Curent	Protocol	Produs
CVM 1D-C	M55510	-	250mA...32A	-	
CVM 1D-RS485-C	M55511	RS485	250mA...32A	Modbus/RTU	
CVM 1D-C MID	M555M0	-	250mA...32A	-	
CVM 1D-RS485-C-MID	M555M1	RS485	250mA...32A	Modbus/RTU	

Seria CVM-NET

Tip	Cod	Comunicatie	Curent	Protocol	Produs
CVM NET ITF-RS485-C2	M52000	RS485	.../5A	Modbus/RTU	
CVM NET-MC-ITF-RS485-C2(*)	M52011	RS485	.../5A	Modbus/RTU	
CVM-MINI-mV-RS485-C2	M520810000V	RS485	.../333mV	Modbus/RTU	
Adaptor CVM-NET (72x72mm)	M5ZZF1				

(*) Necesita transformatori MC.

[*] Livrare imediata