

Conto D4-Sh

Energy Meters – DIN Rail Mounting



Flush Mounting

See kit page 3

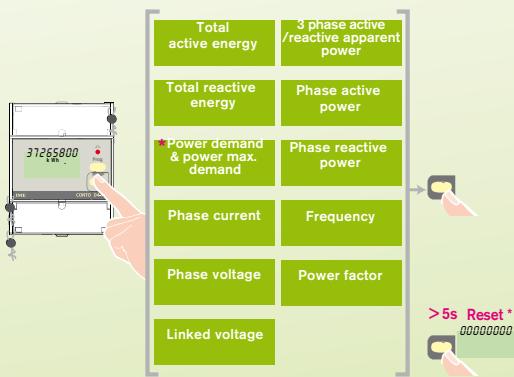
Free Software
On request

DIN Rail mounting

- Single phase & 3 phase (3 or 4 wire) network unbalanced load
 - Active energy class 1 (EN62053-21)
 - Reactive energy class 2 (EN62053-23)
 - Power demand
 - Power max demand (resettable)
 - Phase Current
 - Phase to phase and phase to neutral voltage
 - Frequency
 - Phase active power
 - Phase reactive power
 - 3 phase active/reactive and apparent power
 - Power factor
 - -/1A or -/5A ct operated
 - 190...440V 50/60Hz measured voltage
 - 8 digit LCD display
 - Self supplied auxiliary
 - Pulsed output or RS485 communications
 -

Programmable CT ratios

Function Diagram



How to Order / Model Reference

eg **CE4ST 14A4 /770**

Model	CE4ST
Range	
1A or 5A input	1
Voltage	
190...440V phase - phase	4
Supply	
Self supplied	A
Output	
Pulsed output	2
RS485 communication	4
End Code	/ 770

Conto 72-Sh

Energy Meters – Panel Mounting



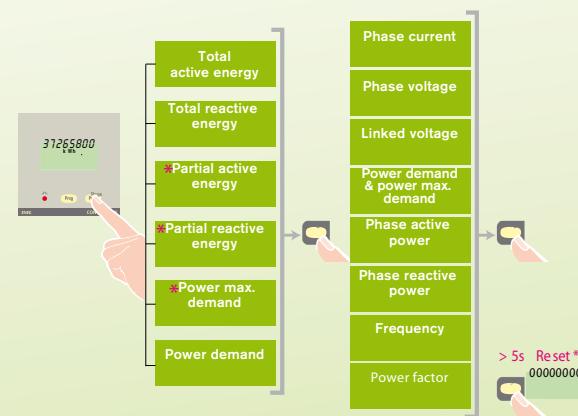
Free Software
On request

On request

72 x 72mm flush panel mounting

- Single phase & 3 phase (3 or 4 wire) network unbalanced load
 - Active energy class 1 (EN62053-21)
 - Reactive energy class 2 (EN62053-23)
 - Power demand
 - Power max demand (resettable)
 - Partial active and reactive energy (resettable)
 - Phase Current
 - Phase to phase and phase to neutral voltage
 - Frequency
 - Phase active power
 - Phase reactive power
 - 3 phase active/reactive and apparent power
 - Power factor
 - -/1A or -/5A ct operated
 - 190...440V 50/60Hz measured voltage
 - 8 digit LCD display
 - Self supplied auxiliary
 - Pulsed output or RS485 communications
 - Programmable CT ratios

Function Diagram



How to Order / Model Reference

eg **CE72S 14A4 /770**

Model	CE72S	
Range		
1A or 5A input	1	
Voltage		
190...440V phase - phase	4	
Supply		
Self supplied		A
Output		
Pulsed output	2	
RS485 communication	4	
End Code		/ 770