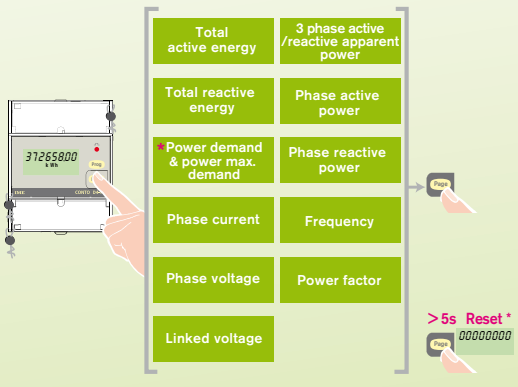
Conto D4-Sh
Energy Meters – DIN Rail Mounting

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 1 4 A 4 /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

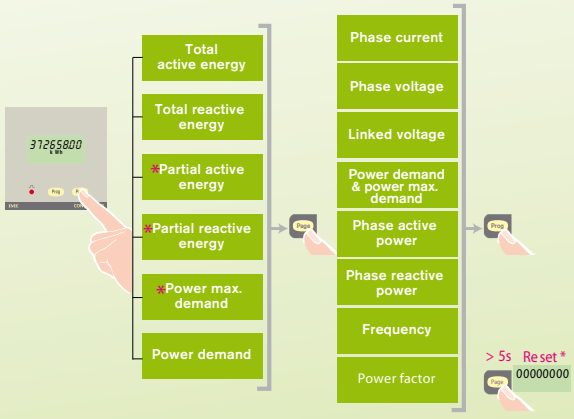
DATA SHEET : RD1035

Conto 72-Sh
Energy Meters – Panel Mounting

Free Software
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 1 4 A 4 /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

DATA SHEET : RD1040