

**PLEASE PASS TO YOUR
ELECTRICAL
DESIGN DEPT.**

Dear Customer

Welcome to our February bulletin.

Last month, we received one of our twice yearly quality assessments from the British Standards institute (BSI) to ensure continued compliance to ISO 9001:2000. I am pleased to report that all went well and that the next assessment is due in August.

This month, I am pleased to announce another addition to our range of energy monitoring equipment:

The CE20185A2 is a single phase kilowatt hour meter with LCD display, for direct connection up to 63 Amps. Housed in a 2 module, DIN rail mounting enclosure, it has the profile suitable for mounting in MCB boxes. For further details please see this month's Product Focus overleaf.

Finally, our new price list will be available at the end of February. If you would like details of how to receive a copy, please tick the relevant box overleaf.

Yours sincerely
Gary Brookes
Managing Director

PRODUCT FOCUS

THE PRODUCT

The CE20 is the latest addition to our comprehensive range of energy monitoring equipment suitable for direct connected, single phase loads up to 63A. This kilowatt hour meter has a clear LCD display with the added benefit of voltage and current indication. Housed in a two module DIN rail mounting enclosure, this product is suitable for installation into MCB enclosures. A pulse output for remote monitoring is also provided.

SPECIFICATION

Display	LCD H=6 mm
Energy	- maximum display: 99999,9 kWh
Current	- Display: 3 digit
Voltage	- Display: 4 digit
Active Energy	- Display: 5 digit
Input	- Input: Direct
	- Voltage: 230-240V
	- Basic current, Ib: 20A or 32A
	- Maximum current, Imax: 36A (Ib20A) or 63A (Ib32A)
Environmental Conditions	Nominal temperature range: -10...45°C
	Suitable for tropical climates
Housing	Protection Degree (EN60529): IP51 (front frame) IP20 (terminals and housing)

PRICES

CE20175A0 (230V 36A)	£40.90
CE20175A2 (230V 36A c/w pulse)	£46.70
CE20185A0 (230V 63A)	£46.70
CE20175A2 (230V 63A c/w pulse)	£52.50**

** Ex-Stock (other versions 3 weeks)

Discount available for quantity or regular users.



**Single Phase
Kilowatt Hour Meter
CE20**

USEFUL CONTACTS

Instrumentation, Industrial Relays

Tel: 01268 749301

Safety Products

Tel: 01268 749302

Temperature/Pressure and Rotational Products

Tel: 01268 749303

Special Projects

Tel: 01268 749300

Customer Service

Tel: 01268 749300

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WEB SITE

For up-to-date company news, please visit our website at

www.rayleigh.co.uk

We would welcome your comments.

RAYLEIGH INSTRUMENTS LIMITED

FAX BACK

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Company Name:

Address:

Postcode:

Tel:

Contact:

Position:

Please send details of your **CE20** Kilowatt Hour Meter.

Please send details of your **Price Guide** .