13 SERIES MOULDED CASE CURRENT TRANSFORMERS

HOBUT

DESCRIPTION

A range of compact low cost moulded case current transformers suitable for primary currents from 40A to 300A with built in sealable terminal covers

APPLICATION

For transforming various primary currents into 5A or 1A standard secondary using up to 20mm diameter cables.





Class 0.5

1.5 2.5

FEATURES

RANGE

1

A1

Β1 Β2

C1 C2

D1 D2 D3

Ε1

F1 F2 F3

G1

H1 H2 H3 H4 H5 Η6 Η7 _ H9

J1 J2 J3 J4 J5 J6 J7 J8 J9 J10 J11

Κ1 K2 K3 Κ4 К5 К6 Κ7 К8 К9

L1 L2 L3 L4 L5 L6 L7 L8 L9

E2

G2

1A secondary available by request.

VA

40A

50A

60A

75A

80A

100A

120A

150A

200A

250A

300A

- DIN rail mounting clip supplied.
- Built in sealable terminal covers.
- Mounting feet supplied.
- Narrow width 45mm.

TECHNICAL SPECIFICATION

- Conforms to IEC185, BS 7626, BSEN 60044-1 and IEC 60044-1.
- Rated system voltage 0.72/3kV.

Class 3

1.5 2.5

E3

G3

• Ambient temperature range -30°C to 85°C.

5

_

1

Β5

C5 C6

D5

E5 E6

F5

G5

Order Example: A moulded case current transformer type 13, with 5A secondary and 200A primary 2.5VA class 1 is part number 13-5-J7

Class 1

1.5 2.5

D6

F6 F7

G6 G7 5

_

_

_

_

1

F9

G9

F10

G10 G11

H10 H11

K10 K11 K12 L10 L11

L12

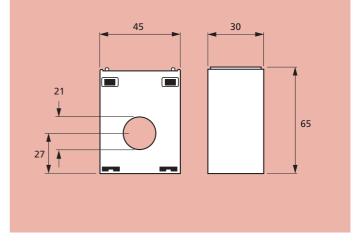
• Continuous current 1.2 x rated current.





Built in sealable terminal covers

DIMENSIONS (mm)



Our policy is one of continuous development and therefore specifications may change without notice.

HOWARD BUTLER LTD

CROWN WORKS, LINCOLN ROAD WALSALL WS1 2EB ENGLAND

Tel: 01922 640003 Fax: 01922 723626 International Tel: +44 1922 640003 E-mail: sales@hobut.co.uk http://www.hobut.co.uk