13 SERIES MOULDED CASE CURRENT TRANSFORMERS



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.



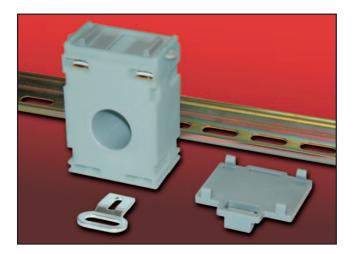




- DIN rail mounting clip supplied.
- Built in sealable terminal covers.
- Mounting feet supplied.
- Narrow width 45mm.

TECHNICAL SPECIFICATION

- Conforms to IEC185, BS 7626, BSEN 60044-1 and IEC 60044-1.
- Rated system voltage 0.72/3kV.
- Ambient temperature range -30°C to 85°C.
- Continuous current 1.2 x rated current.

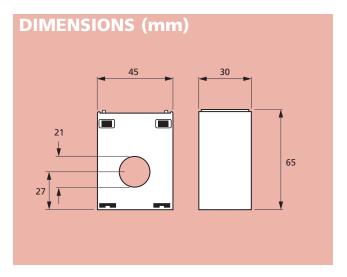




| RANGE | | | | | | | | | | | | |
|-------|---------|-----|-----|----|---------|-----|-----|----|-----------|-----|-----|-----|
| | Class 3 | | | | Class 1 | | | | Class 0.5 | | | |
| VA | 1 | 1.5 | 2.5 | 5 | 1 | 1.5 | 2.5 | 5 | 1 | 1.5 | 2.5 | 5 |
| 40A | A1 | - | - | _ | _ | - | _ | - | _ | - | - | |
| 50A | В1 | B2 | _ | _ | B5 | _ | _ | _ | _ | _ | _ | _ |
| 60A | C1 | C2 | _ | - | C5 | C6 | _ | _ | ı | - | _ | _ |
| 75A | D1 | D2 | D3 | _ | D5 | D6 | _ | _ | - | - | _ | _ |
| 80A | E1 | E2 | E3 | _ | E5 | E6 | _ | _ | - | - | _ | _ |
| 100A | F1 | F2 | F3 | - | F5 | F6 | F7 | _ | F9 | F10 | _ | _ |
| 120A | G1 | G2 | G3 | - | G5 | G6 | G7 | _ | G9 | G10 | G11 | _ |
| 150A | Н1 | H2 | Н3 | H4 | Н5 | Н6 | H7 | _ | Н9 | H10 | H11 | _ |
| 200A | J1 | J2 | J3 | J4 | J5 | J6 | J7 | J8 | J9 | J10 | J11 | _ |
| 250A | K1 | K2 | К3 | K4 | K5 | K6 | K7 | K8 | К9 | K10 | K11 | K12 |
| 300A | L1 | L2 | L3 | L4 | L5 | L6 | L7 | L8 | L9 | L10 | L11 | L12 |

1A secondary available by request.

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



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

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