

Current transformer HF7A, 2500A/5A

Part no. **HF7A-2500/5A**
741H0023

| General specifications | | |
|--------------------------------------|--|--------------------------------------|
| Product name | | Eaton Distribution parts |
| Part no. | | HF7A-2500/5A |
| EAN | | 5703498702153 |
| Product Length/Depth | | 146 millimetre |
| Product height | | 52 millimetre |
| Product width | | 106 millimetre |
| Product weight | | 1.17 kilogram |
| Compliances | | RoHS conform |
| Product Tradename | | None |
| Product Type | | Distribution parts |
| Product Sub Type | | None |
| Public Consumption | | Yes |
| Product Family Description | | ES-PMCC-PDC-Eaton Distribution parts |
| Globally Marketable | | Yes |
| Product Specification Details | | |
| Accuracy class (ratio) | | 3 |
| Model | | Through-feed current converter |
| Nominal current | | 2500 A |
| Number of inputs (primary) | | 1 |
| Opening diameter | | 65 mm |
| Opening height - max | | 60 mm |
| Opening height - min | | 60 mm |
| Opening width - max | | 80 mm |
| Opening width - min | | 80 mm |
| Over current limiting factor | | FS 5 |
| Secondary connection | | Screw connection |
| Secondary current input | | 5 A |
| Secondary rated apparent power | | 30 V-A |

Technical data ETIM 9.0

| Low-voltage industrial components (EG000017) / Current transformer (EC002048) | | |
|--|----|--------------------------------|
| Electric engineering, automation, process control engineering / Signal processing / Transformer / Current transformer (ecl@ss13-27-21-09-02 [AAB626019]) | | |
| Model | | Through-feed current converter |
| Rated primary current | A | 2500 |
| Rated secondary current | A | 5 |
| Rated secondary apparent power | VA | 30 |
| Power consumption | W | |
| Accuracy class | | 3 |
| Overcurrent limiting factor | | FS 5 |
| Calibrated | | No |
| With shock protection | | No |
| Height opening | mm | 60 - 60 |
| Width opening | mm | 80 - 80 |
| Opening diameter | mm | 65 |
| Snap mounting | | Yes |
| With copper rail | | No |
| Secondary connection | | Screw connection |

