

Current transformer HF3A, 80A/5A



Part no. **HF3A-80/5A**
741B0087

| General specifications | | |
|--------------------------------------|--|--------------------------------------|
| Product name | | Eaton Distribution parts |
| Part no. | | HF3A-80/5A |
| EAN | | 5703498700562 |
| Product Length/Depth | | 54 millimetre |
| Product height | | 28 millimetre |
| Product width | | 60 millimetre |
| Product weight | | 0.255 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 | | 80 A |
| Number of inputs (primary) | | 1 |
| Opening diameter | | 17 mm |
| Opening height - max | | 17 mm |
| Opening height - min | | 17 mm |
| Opening width - max | | 20 mm |
| Opening width - min | | 20 mm |
| Over current limiting factor | | FS 5 |
| Secondary connection | | Screw connection |
| Secondary current input | | 5 A |
| Secondary rated apparent power | | 2 V-A |

Technical data ETIM 9.0

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| 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 | 80 |
| Rated secondary current | A | 5 |
| Rated secondary apparent power | VA | 2 |
| Power consumption | W | |
| Accuracy class | | 3 |
| Overcurrent limiting factor | | FS 5 |
| Calibrated | | No |
| With shock protection | | No |
| Height opening | mm | 17 - 17 |
| Width opening | mm | 20 - 20 |
| Opening diameter | mm | 17 |
| Snap mounting | | Yes |
| With copper rail | | No |
| Secondary connection | | Screw connection |

