

Specifications



Eaton FH81

Eaton A200/B100 heater, Used with A200 Starter Sizes 3 and 4, 3PH Only, A200 Heater, NEMA, Ambient 46.4-50A, Non-Comp 42.7-46A, Used with A200 Starter Sizes 3 and 4, 3PH Only, Type A and B, Thermal and Fast Trip

General specifications

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|-----------------------------|--|
| PRODUCT NAME | Eaton A200/B100 heater |
| CATALOG NUMBER | FH81 |
| UPC | 786678670874 |
| PRODUCT LENGTH/DEPTH | 2.1 in |
| PRODUCT HEIGHT | 0.8 in |
| PRODUCT WIDTH | 1.3 in |
| PRODUCT WEIGHT | 0.05 lb |
| WARRANTY | Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. |
| CERTIFICATIONS | CSA Certified UL Listed |
| CATALOG NOTES | Select heater coils based on full load current(FLA) shown on motor nameplate. Heater coils are rated to protect 40 degree C rise and a service factor of 1.15, Single-Phase requires 2 heaters, Three-Phase Requires 3 heaters |
| GLOBAL CATALOG | FH81 |
| PRODUCT TYPE | Heater |



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Product specifications

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| SPECIAL FEATURES | Used with A200 Starter Sizes 3 & 4, 3-Phase Only |
| TYPE | A200 Heater |
| USED WITH | Used with A200 Starter Sizes 3 & 4, 3-Phase Only |
| DESIGN | NEMA |
| FULL LOAD CURRENT RANGE | Ambient 46.4-50 A, Non- Comp 42.7-46 A |
| OVERLOAD RELAY | Type A and B |
| TRIP TYPE | Thermal and fast trip |

Resources

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|-------------------------------|---|
| CATALOGS | Motor Control and Protection, NEMA Manual Starters, Volume 5, Tab 3 |
| INSTALLATION INSTRUCTIONS | Instructions for A200, A210, A250 size 6, two- or three-pole non-reversing or reversing motor controllers |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - FH81 |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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