

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

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 specifications

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

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:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

