

# 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

<b>PRODUCT NAME</b>	Eaton A200/B100 heater
<b>CATALOG NUMBER</b>	FH81
<b>UPC</b>	786678670874
<b>PRODUCT LENGTH/DEPTH</b>	2.1 in
<b>PRODUCT HEIGHT</b>	0.8 in
<b>PRODUCT WIDTH</b>	1.3 in
<b>PRODUCT WEIGHT</b>	0.05 lb
<b>WARRANTY</b>	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.
<b>CERTIFICATIONS</b>	CSA Certified UL Listed
<b>CATALOG NOTES</b>	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
<b>GLOBAL CATALOG</b>	FH81

## Product specifications

<b>SPECIAL FEATURES</b>	Used with A200 Starter Sizes 3 & 4, 3-Phase Only
<b>TYPE</b>	A200 Heater
<b>USED WITH</b>	Used with A200 Starter Sizes 3 & 4, 3-Phase Only
<b>DESIGN</b>	NEMA
<b>FULL LOAD CURRENT RANGE</b>	Ambient 46.4-50 A, Non-Comp 42.7-46 A
<b>OVERLOAD RELAY</b>	Type A and B
<b>TRIP TYPE</b>	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:**



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