

Specifications



Eaton AH6810W

Eaton manual motor controller, #14-10 AWG, 30A, Wall, 600V, Front wired, Maintained contact, Gray, NEMA 3R, Enclosure: Copperless aluminum, Two-pole, -20-65 °C, Single-phase, Toggle switch, Copper-alloy terminal, brass screw, Single-throw

General specifications

PRODUCT NAME	Eaton manual motor controller
CATALOG NUMBER	AH6810W
UPC	040893616865
PRODUCT LENGTH/DEPTH	9.3 in
PRODUCT HEIGHT	5.9 in
PRODUCT WIDTH	7 in
PRODUCT WEIGHT	3.7 lb
COMPLIANCES	NAFTA RoHS Compliant
CERTIFICATIONS	cULus Listed
PRODUCT TYPE	Manual motor controller



Powering Business Worldwide

Product specifications

NEMA RATING	3R
ENCLOSURE	NEMA 3R
SPECIAL FEATURES	With NEMA 3R enclosure
TYPE	Manual motor controller
AMPERAGE RATING	30A
VOLTAGE RATING	600 V
NUMBER OF POLES	Two-pole
PHASE	Single-phase
ENCLOSURE MATERIAL	Copperless aluminum
APPLICATION	Industrial
DEVICE GRADE	Industrial
WIRING METHOD	Front wired screw
CONTACT TYPE	Maintained
SWITCH TYPE	Toggle switch
MOUNTING METHOD	Wall
CLOSURE TYPE	Maintained
NUMBER OF POSITIONS	2
ALLOWABLE WIRE SIZE	#14-10 AWG
OPERATING TEMPERATURE	-20 to 65 °C
MATERIAL	Glass-filled nylon
TERMINATION STYLE	Front screw
THROW	Single-throw
TERMINALS	Copper-alloy, brass screw
COLOR	Gray

Resources

CATALOGS	Arrow Hart Buyers Guide Section E
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - AH6810W

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

© 2026 Eaton. All Rights Reserved.

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

