

Eaton AH6810E

Catalog Number: AH6810E

Eaton manual motor controller, #14-10 AWG, 30A, Wall, 600V, Front wired, Maintained contact, NEMA 3R,7,9, Enclosure: Copperless Al, Hazardous conditions, Two-pole, -20-65°C, Single-phase, Toggle switch, Cu-alloy terminal, Single-throw



General specifications

Product Name	Catalog Number
Eaton manual motor controller	AH6810E
UPC	Product Length/Depth
040893616827	9.1 in
Product Height	Product Width
5.9 in	7 in
Product Weight	Compliances
7.6 lb	RoHS Compliant
	NAFTA
Certifications	
cULus Listed	

defaultTaxonomyAttributeLabel

Enclosure

NEMA 3R

NEMA 9

NEMA 7

Special features

With NEMA 3, 7, & 9 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

NEMA Rating

7

3

9

Environmental conditions

Class II, Groups E, F, G

Class 1, Div 1 and 2, Groups C,D

Switch type

Toggle switch

Resources

Catalogs

[Arrow Hart Buyers Guide Section E](#)

Specifications and datasheets

[Eaton Specification Sheet - AH6810E](#)

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



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