

# Eaton AH7810ED

Catalog Number: AH7810ED

Eaton manual motor controller, #14-10 AWG, 30A, Wall, 600V, Front wired screw and clamp, Maintained contact, NEMA 3R,7,9, Enclosure: Copperless aluminum, Hazardous conditions, Three-pole, Three-phase, Toggle, Cu-alloy terminal, Single-throw



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton manual motor controller	AH7810ED
<b>UPC</b>	<b>Product Length/Depth</b>
040893006024	9.3 in
<b>Product Height</b>	<b>Product Width</b>
5.9 in	7 in
<b>Product Weight</b>	<b>Compliances</b>
7.55 lb	RoHS Compliant
<b>Certifications</b>	
cULus Listed	

## Product specifications

### Number of positions

2

### Phase

Three-phase

### Termination style

Front screw and clamp

### Closure type

Maintained

### Wiring method

Front wired screw and clamp

### Enclosure

NEMA 3R

NEMA 7

NEMA 9

### Mounting method

Wall

### Allowable wire size

#14-10 AWG

### Amperage Rating

30A

### Contact type

Maintained

### Device grade

Industrial

### NEMA Rating

7

3

9

### Throw

Single-throw

### Operating temperature

-20 to 65 °C

### Terminals

Copper-alloy, brass screw

### Voltage rating

## Resources

### Catalogs

[Arrow Hart Buyers Guide Section E](#)

### Specifications and datasheets

[Eaton Specification Sheet - AH7810ED](#)

600 V

#### Special features

With NEMA 3, 7, & 9 enclosure

#### Switch type

Toggle switch

#### Color

Gray

#### Material

Glass-filled nylon

#### Number Of Poles

Three-pole

#### Enclosure material

Copperless aluminum

#### Type

Manual motor controller

#### Environmental conditions

Class II, Groups E, F, G

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

#### Application

Industrial



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