

# Specifications



## Eaton AHDS30SSR

Eaton motor control disconnect X-switch, IP69K/IP66 Ingress Protection, #14-10 AWG, 30A, Mounting feet/DIN rail, flush or 1/4" spacing, 600V, NEMA 4X, 12, Enclosure: 316L SS, Washdown, Three-phase, Rotary, NSF certified for food processing

### General specifications

|                      |                                         |
|----------------------|-----------------------------------------|
| PRODUCT NAME         | Eaton motor control disconnect X-switch |
| CATALOG NUMBER       | AHDS30SSR                               |
| UPC                  | 032664755309                            |
| PRODUCT LENGTH/DEPTH | 6.5 in                                  |
| PRODUCT HEIGHT       | 13 in                                   |
| PRODUCT WIDTH        | 5.8 in                                  |
| PRODUCT WEIGHT       | 4.45 lb                                 |
| CERTIFICATIONS       | NSF Listed                              |
| PRODUCT TYPE         | Motor control disconnect X-switch       |

## Product specifications

|                          |                                                   |
|--------------------------|---------------------------------------------------|
| USED WITH                | NSF certified for use in food processing areas    |
| NEMA RATING              | 12<br>4X                                          |
| ENCLOSURE                | NEMA 4X<br>NEMA 12                                |
| SPECIAL FEATURES         | IP69K, IP66 Ingress Protection Ratings            |
| TYPE                     | Motor control disconnect<br>X-Switch              |
| AMPERAGE RATING          | 30A                                               |
| VOLTAGE RATING           | 600 V                                             |
| NUMBER OF POLES          | Three-pole                                        |
| PHASE                    | Three-phase                                       |
| ENCLOSURE MATERIAL       | 316L stainless steel                              |
| APPLICATION              | Industrial                                        |
| DEVICE GRADE             | Industrial                                        |
| ENVIRONMENTAL CONDITIONS | Complex<br>Food processing<br>Washdown            |
| SWITCH TYPE              | Rotary switch                                     |
| MOUNTING METHOD          | Mounting feet/DIN rail<br>Flush or 1/4 in spacing |
| ALLOWABLE WIRE SIZE      | #14-10 AWG                                        |
| TERMINATION STYLE        | Rotary switch                                     |
| BREATHING VENT OR DRAIN  | No drain                                          |
| COLOR                    | Gray                                              |

## Resources

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - AHDS30SSR](#)

[X-Switch motor controllers disconnect switches spec sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

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