ELLIOTT ELECTRIC SUPPLY
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AHDS100SSR 100A DISCONNECT SWITCH

EATON WIRING DEVICES

Catalog Number	AHDS100SSR
Manufacturer	EATON WIRING DEVICES
Description	Eaton motor control disconnect X-switch, #14-4 AWG, 100A,Industrial, Mounting feet/DIN rail, flush or 1/4" spacing, 600V, Gray, NEMA 4X, 12, Enclosure: 316L SS, Washdown, Three-phase, Rotary, NSF certified for use in food processing areas
Weight per unit	11.0 (lbs/each)
Product Category	Disconnect Motor Switches

Features

Poles	Three-pole
Voltage Rating	600 V
Amperage Rating	100A
Dimensions	9.0000 IN X 6.5000 IN X 17.5000 IN
Media	Yes

Descriptions

Description	100A DISCONNECT SWITCH
Features	Additionally, our non-fused motor control disconnect switch and our new stainless-steel X-Switch are NSF listed for use in food processing. Offering flexible and economical designs for both fused and non-fused applications, Eaton’s Arrow Hart motor control disconnect switches are built for use in harsh industrial applications to address the needs of safety, reduced downtime and code compliance. Our industrial grade, electrical motor controls feature durable lever handles and switch mechanisms that will wit
Long Description	Eaton motor control disconnect X-switch, #14-4 AWG, 100A,Industrial, Mounting feet/DIN rail, flush or 1/4" spacing, 600V, Gray, NEMA 4X, 12, Enclosure: 316L SS, Washdown, Three-phase, Rotary, NSF certified for use in food processing areas
Product Type	Disconnect Switch, 100a
Special Features	IP69K, IP66 Ingress Protection Ratings
Extra Long Description	EWD AHDS100SSR Disconnect Switch, 1

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Manufacturer Information

Brand	Eaton Wiring Devices
	Eaton
GTIN	00032664755323
Manufacturers Part Number	AHDS100SSR
UPC	781430

Taxonomies, Classifications, and Categories

Category Description	Industrial switches
Type	Motor control disconnect X-switch

Packaging

Carton	1
Weight Per Each	11.0 (lbs/each)

Uses, Certifications, and Standards

Application	Ind Facilities & Factories - Facility - Other
Environmental Conditions	Food processingWashdownComplex
Nema Rating	12;4X
Standard	NSF Listed

Specifications







Eaton AHDS100SSR

Eaton motor control disconnect X-switch, #14-4 AWG, 100A,Industrial, Mounting feet/DIN rail, flush or 1/4" spacing, 600V, Gray, NEMA 4X, 12, Enclosure: 316L SS, Washdown, Three-phase, Rotary, NSF certified for use in food processing areas

General specifications	
PRODUCT NAME	Eaton motor control disconnect X-switch
CATALOG NUMBER	AHDS100SSR
UPC	032664755323
PRODUCT LENGTH/DEPTH	9 in
PRODUCT HEIGHT	17.5 in
PRODUCT WIDTH	6.5 in
PRODUCT WEIGHT	11 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	4X 12
ENCLOSURE	NEMA 12 NEMA 4X
SPECIAL FEATURES	IP69K, IP66 Ingress Protection Ratings
TYPE	Motor control disconnect X-Switch
AMPERAGE RATING	100A
VOLTAGE RATING	600 V
NUMBER OF POLES	Three-pole
PHASE	Three-phase
ENCLOSURE MATERIAL	316L stainless steel
APPLICATION	Industrial
DEVICE GRADE	Industrial
ENVIRONMENTAL CONDITIONS	Food processing Washdown Complex
SWITCH TYPE	Rotary switch
MOUNTING METHOD	Mounting feet/DIN rail Flush or 1/4 in spacing
ALLOWABLE WIRE SIZE	#14-4 AWG
TERMINATION STYLE	Rotary switch
BREATHER VENT OR DRAIN	No drain
COLOR	Gray

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - AHDS100SSR X-Switch motor controllers disconnect switches spec sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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