Product data sheet

Specifications

Safety switch, heavy duty, fusible, 60A, 600V, 3 poles, 50HP, NEMA 12K, Crouse-Hinds Arktite receptacle

CH362AWC

Product availability: Stock - Normally stocked in distribution facility

Main

Range	Square D
Product	Receptacle Switch
For Use With	Wiring connection APJ6485 Crouse-Hinds Arktite
Current Rating	60 A
Enclosure Rating	NEMA 3R/12 galvannealed steel
Horsepower Rating	15 hp at 480 V AC 50-60 Hz for 3 phase motors 30 hp at 480 V AC 50-60 Hz for 3 phase motors 15 hp at 600 V AC 50-60 Hz for 3 phase motors 50 hp at 600 V AC 50-60 Hz for 3 phase motors
Disconnect Type	Fusible disconnect
Short Circuit Current Rating	10 kA 200 kA
Mounting Type	Surface
Number of Poles	3
Phase	3 phase
Electrical Connection	Receptacle
Certifications	CSA
Voltage Rating	600 V AC/DC
Wire Configuration	4-wire
Wire Size	12 AWG...2 AWG aluminium 14 AWG...2 AWG copper

Complementary

Tightening torque	50 lbf.in (5.6 N.m) (3 AWG) 45 lbf.in (5.08 N.m) (6 AWG...4 AWG) 40 lbf.in (4.5 N.m) (8 AWG) 50 lbf.in (5.6 N.m) 0.003…0.008 in² (2.06…5.21 mm²) (14 AWG...10 AWG)
Width	10.5 in (266.7 mm)
Height	16.5 in (419.1 mm)
Depth	7.00 in (177.80 mm)

Ordering and shipping details

Category	US10DE100153
Discount Schedule	0DE1
GTIN	785901995234

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.000 in (20.320 cm)
Package 1 Width	15.800 in (40.132 cm)
Package 1 Length	33.000 in (83.820 cm)
Package weight(Lbs)	26.539 lb(US) (12.038 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

Environmental footprint

Total lifecycle Carbon footprint	**111 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**66 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**4 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**13 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**28 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**Fcbb2f4b-148e-498d-b15c-530db69350d4**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**89**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**