Product data sheet

Specifications



Safety switch, heavy duty, fusible, 400A, 600VAC/VDC, 3 poles, 350HP, NEMA 3R

CH365R

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Single Throw Safety Switch
Disconnect Type	Fusible disconnect
Number of Poles	3
Electrical Connection	Lugs
Duty Rating	Heavy duty

Complementary

Line Rated Current	400 A
Factory Installed Neutral	None
Mounting Type	Surface
Voltage Rating	600 V AC/DC
Standard Motor Power Rating	125 hp at 600 V AC 50/60 Hz for 3 phase motors 100 hp at 480 V AC 50/60 Hz for 3 phase motors 50 hp at 240 V AC 50/60 Hz for 3 phase motors 50 hp at 600 V DC 50 hp at 250 V DC
Max Motor Power Rating	350 hp at 600 V AC 50/60 Hz for 3 phase motors 250 hp at 480 V AC 50/60 Hz for 3 phase motors 125 hp at 240 V AC 50/60 Hz for 3 phase motors
Wire Size	AWG 1/0...750 kcmil copper or aluminium
Tightening torque	550 lbf.in (62.1 N.m) 0.08…0.6 in² (53.49…380.0 mm²) (AWG 1/0...750 kcmil) 550 lbf.in (62.1 N.m) 0.08…0.2 in² (53.49…152.0 mm²) (AWG 1/0...300 kcmil)
Height	50.31 in (1277.87 mm)
Width	27.88 in (708.15 mm)
Depth	10.13 in (257.30 mm)

Environment

Certifications	CSA
Enclosure Rating	NEMA 3R galvannealed steel

Ordering and shipping details

Category	US10DE100153
Discount Schedule	0DE1
GTIN	785901181811
Returnability	Yes
Country of origin	MX

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	13.3 in (33.8 cm)
Package 1 Width	28.5 in (72.4 cm)
Package 1 Length	51.5 in (130.8 cm)
Package weight(Lbs)	174.01 lb(US) (78.93 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	**1 342 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**403 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**200 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.2 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**547 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**192 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**D0bd462c-e622-40b4-9939-dbd8b5850181**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains 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**
Halogen content performance	**Halogen free plastic parts product**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**90**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**