

Product data sheet

Specifications

SQUARE D



Safety switch, heavy duty, fused, viewing window, Type 1, 600V, 100A, 3 pole

VH363

Product availability: Stock - Normally stocked in distribution facility

Price*: 1,188.00 USD

Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Fusible disconnect
Factory Installed Neutral	Field installed kit available
Number Of Poles	3
Current Rating	100 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 1 steel
Motor Power Hp	25 hp at 480 V AC 50-60 Hz for 3 phase motors 60 hp at 480 V AC 50-60 Hz for 3 phase motors 30 hp at 600 V AC 50-60 Hz for 3 phase motors 100 hp at 600 V AC 50-60 Hz for 3 phase motors 50 hp at 600 V DC

Complementary

Short-Circuit Current	10 kA for H, K, J or R without fuse rejection clips 200 kA for R with fuse rejection clips 200 kA for J
Fuse Type	H or K R or J
Mounting Type	Surface
Electrical Connection	Lugs
Wiring Configuration	3-wire
Wire Size	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Tightening Torque	50 lbf.in (5.65 N.m) (AWG 1...AWG 3/0) 45 lbf.in (5.08 N.m) (AWG 6...AWG 4) 40 lbf.in (4.52 N.m) 0.01 in ² (8.367 mm ²) (AWG 8) 35 lbf.in (3.95 N.m) 0.00...0.01 in ² (2.06...5.261 mm ²) (AWG 14...AWG 10)
Depth	7.04 in (178.82 mm)
Width	8.91 in (226.31 mm)
Height	21.84 in (554.74 mm)
Net Weight	19.84 lb(US) (9 kg)
Grounding Kit	Field installed kit available

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

Service Entrance	Suitable service entrance for USA Suitable service entrance for Mexico
------------------	---

Environment

Certifications	UL listed file E2875
----------------	----------------------

Ordering and shipping details

Category	US10DE100008
----------	--------------

Discount Schedule	ODE1
-------------------	------

Gtin	3606485894188
------	---------------

Returnability	Yes
---------------	-----

Country Of Origin	US
-------------------	----

Packing Units

Unit Type Of Package 1	PCE
------------------------	-----

Number Of Units In Package 1	1
------------------------------	---

Package 1 Height	22.62 in (57.4675 cm)
------------------	-----------------------

Package 1 Width	10.38 in (26.3525 cm)
-----------------	-----------------------

Package 1 Length	7.00 in (17.78 cm)
------------------	--------------------

Package 1 Weight	19.84 lb(US) (9 kg)
------------------	---------------------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency

Well-being performance

 Reach Free Of Svhc

Reach Regulation

[REACH Declaration](#)

Eu RoHS Directive

Compliant

[EU RoHS Declaration](#)

China RoHS Regulation

[China RoHS declaration](#)

Environmental Disclosure

[Product Environmental Profile](#)

Circularity Profile

No need of specific recycling operations

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