VHU363GL

Safety switch, heavy duty, unfused, viewing window, NEMA 1, 600V, 100A, 3 pole, ground lugs



Main Product Single Throw Safety Switch **Duty Rating** Heavy duty **Device Application** Heavy application Disconnect Type Non-fusible disconnect Field installed kit available Factory Installed Neutral Number of Poles **Current Rating** 100 A Voltage Rating 600 V AC/DC Enclosure Rating NEMA 1 steel 20 Hp at 240 V AC 50/60 Hz for 1 phase motors Motor power hp 40 Hp at 240 V AC 50/60 Hz for 3 phase motors 40 Hp at 480 V AC 50/60 Hz for 1 phase motors 75 Hp at 480 V AC 50/60 Hz for 3 phase motors 40 Hp at 600 V AC 50/60 Hz for 1 phase motors 100 Hp at 600 V AC 50/60 Hz for 3 phase motors 20 Hp at 250 V DC 50 hp at 600 V DC

Complementary

Complementary	
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 12AWG 1/0 aluminium AWG 14AWG 1/0 copper
Tightening torque	50 Lbf.In (5.65 N.m) (AWG 1AWG 3/0) 45 Lbf.In (5.08 N.m) (AWG 6AWG 4) 40 Lbf.In (4.52 N.m) 0.01 in² (8.367 mm²) (AWG 8) 35 lbf.in (3.95 N.m) 0.000.01 in² (2.065.261 mm²) (AWG 14AWG 10)
Depth	7.04 in (178.82 mm)
Width	8.91 in (226.31 mm)
Height	21.84 in (554.74 mm)
Net Weight	17.64 lb(US) (8 kg)
Grounding Kit	Factory installation
Service Entrance	Suitable service entrance for USA Suitable service entrance for Mexico

Environment

Certifications	UL listed file E2875

Ordering and shipping details

Category	00008-H&HU SW,2&3P,N1,30-200A
Discount Schedule	DE1
GTIN	3606485895000
Returnability	No
Country of origin	US

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This documentation is not intended as a substitute for and is not to be used for determining suitability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

PCE
1
22.62 in (57.4675 cm)
10.38 in (26.3525 cm)
7.00 in (17.78 cm)
19.84 lb(US) (9 kg)

Offer Sustainability

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
EU RoHS Directive	Under investigation
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations