

Product data sheet

Specifications



Safety switch, VisiPacT, heavy duty, fused, viewing window, NEMA 12, 600V, 100A, 3 pole, ground lugs, electrical interlock kit

VH363AWKGLEI

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Single Throw Safety Switch Interlock
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Non-fusible disconnect
Factory Installed Neutral	Field installed kit available
Number of Poles	3
Current Rating	60 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 12 galvanized steel
Standard Motor Power Rating	10 hp at 240 V AC 50/60 Hz for 1 phase motors 20 hp at 240 V AC 50/60 Hz for 3 phase motors 25 hp at 480 V AC 50/60 Hz for 1 phase motors 50 hp at 480 V AC 50/60 Hz for 3 phase motors 30 hp at 600 V AC 50/60 Hz for 1 phase motors 60 hp at 600 V AC 50/60 Hz for 3 phase motors 10 hp at 250 V DC 30 hp at 600 V DC

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 14...AWG 3 copper AWG 12...AWG 3 aluminium
Tightening torque	50 lbf.in (5.6 N.m) (AWG 3) 45 lbf.in (5.08 N.m) (AWG 6...AWG 4) 40 lbf.in (4.5 N.m) 0.013 in² (8.367 mm²) (AWG 8) 50 lbf.in (5.6 N.m) 0.003...0.008 in² (2.06...5.261 mm²) (AWG 14...AWG 10)
Depth	7.164 in (181.966 mm)
Width	8.92 in (226.57 mm)
Height	16.54 in (420.12 mm)
Net Weight	17.6 lb(US) (8 kg)
Grounding Kit	Factory installation
Service Entrance	Suitable service entrance for USA Suitable service entrance for Mexico

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

Environment

Certifications	UL listed file E2875
Standards	UL98 CSA C22.2 No 4 NOM-003-SCFI-2000

Ordering and shipping details

Category	US10DE100160
Discount Schedule	0DE1
GTIN	3606486997437
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.008 in (17.8 cm)
Package 1 Width	10.5 in (26.7 cm)
Package 1 Length	20.5 in (52.1 cm)
Package weight(Lbs)	28.0009 lb(US) (12.701 kg)

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	
Carbon footprint (kg CO2 eq, Total Life cycle)	119
Environmental Disclosure	Product Environmental Profile

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No