

Product data sheet

Specifications



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

VHU363AWKGLEI

! Discontinued

! Discontinued on: Jan 15, 2025

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 phases 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 phases 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 phases 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 aluminum
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

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.300 in (18.542 cm)
Package 1 Width	10.50 in (26.67 cm)
Package 1 Length	23.200 in (58.928 cm)
Package 1 Weight	19.901 lb(US) (9.027 kg)

Contractual warranty

Warranty (in months)	18
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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	107 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	53 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	30 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	21 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
EU RoHS Directive	Compliant

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	83
Circularity Profile	No need of specific recycling operations
Take-back	Nej