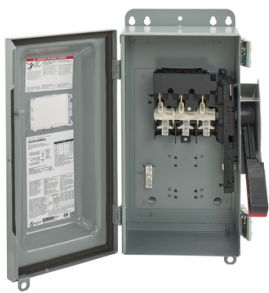


Product data sheet

Specifications

SQUARE D



Safety switch, VisiPacT, heavy duty, non fused, viewing window, NEMA 12, 600V, 30A, 3 pole, ground

VHU3612AWKGL

! Discontinued

! Discontinued on: Jan 15, 2025

Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device application	Heavy application
Disconnect Type	Non-fusible disconnect
Factory Installed Neutral	None
Number of Poles	3
Current Rating	30 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R/12 galvanized steel oversized 60 A
Standard Motor Power Rating	5 hp at 240 V AC 50...60 Hz for 1 phase motors 10 hp at 240 V AC 50...60 Hz for 3 phases motors 7.5 hp at 480 V AC 50...60 Hz for 1 phase motors 20 hp at 480 V AC 50...60 Hz for 3 phases motors 10 hp at 600 V AC 50...60 Hz for 1 phase motors 30 hp at 600 V AC 50...60 Hz for 3 phases motors 5 hp at 250 V DC 15 hp at 600 V DC

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 12...AWG 6 aluminum AWG 14...AWG 6 copper
Tightening torque	45 lbf.in (5.08 N.m) 0.02 in ² (13.3 mm ²) AWG 6) 40 lbf.in (4.5 N.m) 0.013 in ² (8.367 mm ²) AWG 8) 35 lbf.in (4.0 N.m) 0.003...0.008 in ² (2.06...5.261 mm ²) AWG 14...AWG 10)
Depth	7 in (177.8 mm)
Width	10.5 in (266.7 mm)
Height	16.5 in (419.1 mm)
Net weight	11.02 lb(US) (5 kg)

Environment

Certifications	UL listed file E2875
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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

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	18.750 in (47.625 cm)
Package 1 Width	10.3750 in (26.3525 cm)
Package 1 Length	7.00 in (17.78 cm)
Package 1 Weight	20.9 lb(US) (9.5 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	84 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	56 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]	3 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	22 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

Image of product / Alternate images

Alternative

