Product data sheet
Characteristics

VHU362AWKGL
Safety switch, VisiPacT, heavy duty, unfused, viewing window, NEMA 12, 600V, 60A, 3 pole, ground lugs



Main

Product or component type	Single Throw Safety Switch
Series name	Heavy duty
Device application	Heavy application
Disconnector device type	Non-fusible disconnect
Device composition	Field installed kit available
Number of poles	3
[In] rated current	60 A
[Ue] rated operational voltage	600 V AC/DC
NEMA degree of protection	NEMA 12 galvannealed steel
Motor power hp	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

Device mounting	Surface
Electrical connection	Lugs
Wiring configuration	3-wire
AWG gauge	14 AWG...3 AWG copper 12 AWG...3 AWG aluminium
Tightening torque	5.6 N.M (3 AWG) 5.08 N.M (6 AWG...4 AWG) 4.5 N.M for 8.367 mm² (8 AWG) 5.6 N.M for 2.06…5.261 mm² (14 AWG...10 AWG)
Depth	181.966 Mm
Width	226.57 Mm
Height	420.12 Mm
Net weight	8 Kg
Services	Factory installation
Suitable service entrance for Canada	Suitable service entrance for USA Suitable service entrance for Mexico

Environment

Product 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	47.661 Cm
Package 1 Width	26.372 Cm
Package 1 Length	17.793 Cm
Package 1 Weight	9.480 Kg

Offer Sustainability

Recyclability potential, in %	83
Total lifecycle Carbon footprint	92 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	55.754490053163416
Carbon footprint of the manufacturing phase [A1 to A3]	56 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2.7383941227168256
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.32277916703249643
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	10.925054451802781
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	11 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	21.882822613347244
Carbon footprint of the end-of-life phase [C1 to C4]	22 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	92
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised