Product data sheet
Characteristics

H227R
Safety switch, heavy duty, fusible, 800A, 2 poles, 50 hp, 240 VAC/250 VDC, NEMA 3R



Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device application	Heavy application
Disconnect Type	Fusible disconnect
Factory Installed Neutral	None
Phase	3 phase
Number of Poles	2
Current Rating	800 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 3R galvannealed steel
Maximum Horse Power Rating	50 Hp 240 V at AC 50-60 Hz for 1 phase conforming to NEC 240.6 50 hp 250 V at DC

Complementary

Short Circuit Current Rating	200 kA maximum L
Fuse type	L
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	2-wire
Wire Size	AWG 3/0...750 kcmil copper or aluminium
Tightening torque	375 lbf.in (42.37 N.m) 0.13…0.59 in² (85.01…380 mm²) (AWG 3/0...750 kcmil)
Depth	17.75 in (450.85 mm)
Width	36.62 in (930.15 mm)
Height	69.13 in (1755.90 mm)
Net Weight	360.90 lb(US) (163.7 kg)

Environment

Certifications	UL listed file E2875

Ordering and shipping details

Category	00054-H&HU SW,NEMA3R,400-1200A
Discount Schedule	DE1
GTIN	785901259251
Nbr. of units in pkg.	1
Package weight(Lbs)	361 lb(US) (163.75 kg)
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 or reliability 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.
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Offer Sustainability

Sustainable offer status	Green Premium product
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
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months