

PRODUCT SPECIFICATION SHEET #HD30.3.1

Heavy Duty Safety Switch Type VBII

30 Amp, Type 12 (Industrial)¹

General information¹

Catalog #	Volts	Description	Shipping weight (lbs)
HFC321J	240	3 Pole, 3 Wire, Fusible	14
HFC261J	600	2 Pole, 2 Wire, Fusible	15
HFC361J	600	3 Pole, 3 Wire, Fusible	14

Horsepower ratings^{2,3} – 240 Volts

Catalog #	1 Phase, 240V AC Std	Max	3 Phase, 240V AC Std	Max	250V DC
HFC321J	1½	3	3	7½	5

Horsepower ratings^{2,3,4} – 600 Volts

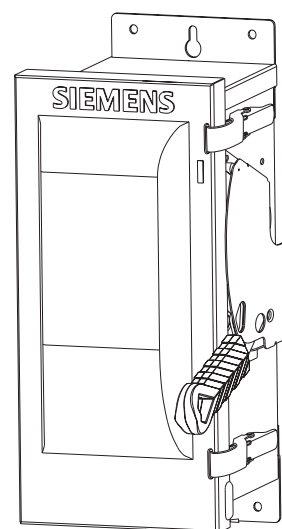
Catalog #	1 Phase, 240V AC Std	Max	3 Phase, 240V AC Std	Max	600V DC
HFC261J	—	— ⁵	—	— ⁵	15
HFC361J	5	15	7½	20	—

Accessories

Catalog #	Description
HA161234	One Normally Open and Closed Auxiliary Switches
HA261234	Two Normally Open and Closed Auxiliary Switches
HA361234	Low Voltage Auxiliary Switch
HG61234	Equipment Ground Lug Kit
HG261234	Isolated Equipment Ground Lug Kit
HP61	Fuse Puller (3 per kit)
HNC612	Neutral Kit 240 Volt Class R Fuse Clip Kit (3 fuse clips per kit) (HFC321J)
HR612	600 Volt Class R Fuse Clip Kit (3 fuse clips per kit) (HFC261J, HFC361J)
HLC612	Copper Lug Kit (9 lugs per kit)
HCL612	Compression Lug Neutral Barrier Kit
SSH100	1.00" Type 12 Hub

Replacement parts

Catalog #	Description
HFB21	240 Volt Line Side Replacement Base (HFC321J)
HBB21	240 Volt Load Side Replacement Base (HFC321J)
HFB612	600 Volt Line Side Replacement Base (HFC261J, HFC361J)
HBB612	600 Volt Load Side Replacement Base (HFC261J, HFC361J)
HH6123	Replacement Handle/Handle Guard
HL612	Replacement Lugs (3 lugs per kit)
HM6123	Replacement Mechanism
⁶	Replacement Door



Standards and ratings

- CSA#1079316
- Meets CSA C22.2 No.4-04 for switches
- Meets NEMA Standard KS-1 for enclosed switches
- Meets NEC wire bending space requirements
- Rated 10,000 AIC with Class H fuses or 200,000 AIC with Class R and J fuses
- Rated 100,000 AIC at 600Vdc with Class R or J fuses
- I²t rated (Amps² × seconds = 50,000)
- 12× overload current rating exceeds standard 10× industry standard
- Suitable for use as service entrance equipment

Features

- Quick-make and break switching action
- Double break visible blade design
- Highly visible ON/OFF indication
- Rugged installer friendly enclosure design
- Modular design allows quick and easy replacement of parts
- Front removable lugs which can easily be converted to copper body or compression type lugs
- Defeatable dual cover interlock
- Tangential knockouts UL listed for bonding conduits for non-service entrance conductors

Mechanical Lug Wire Ranges (60/75°C, Cu/Al)

Description	Wire Range
Line, Load	#12-6 AWG (Al) or
Neutral	#14-6 AWG (Cu)
Ground	#14-4 AWG

Wire size	Burndy		Thomas-Betts		IlSCO	
	Cu only	Cu/Al	Cu only	Cu/Al	Cu only	Cu/Al
#14-10				60096 60097		
#8	YA8C-L BOX YA8C-L1 BOX		54104 54130	60101 60102 61102	CRA-8	ACL-8 ACN-8
#6				60096		

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