

# Heavy Duty Double Throw Safety Switches

## Type 1 (Indoor)

### Standards and Ratings

- UL Listed under file #E5239
- Meets UL98 for switches and UL50 for enclosures
- Suitable for use as Transfer Equipment on optional standby systems as defined by Article 702 of the NEC
- Meets NEMA Standard KS-1 for enclosed switches (Type HD)
- Meets NEC wire bending space requirements
- Rated 10,000 AIC <sup>1</sup>
- Quick make and break mechanism
- Visible Blade, double break switching action
- Dual cover interlock
- Handle is padlockable in the OFF position

### General Information

Catalog Number	Volts	Amps	Description	Shipping Weight (lbs.)
NF454DTK	600	200	4 Pole, Non-Fusible	85

### Horsepower Ratings - 600 Volts

Catalog Number	1 Phase, 480V AC			3 Phase, 600V AC			250V DC
	240V	480V	600V	240V	480V	600V	
NF454DTK	15	50	50	60	125	150	40 (Std)

### Accessories

Catalog Number	Description
DS200GK	Equipment Ground Kit
DS200EK1	Auxiliary Switches (1-NO & 1-NC)
DS200EK2	Auxiliary Switches (2-NO & 2-NC)

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

Description	Wire Range
Line, Load	#6-250 Kcmil

<sup>1</sup> Rated 100,000 AIC when protected by Class R fuses. Fuse ampere rating must not exceed switch ampere rating.

## Product Specification Sheet H200.15

Answers for industry.

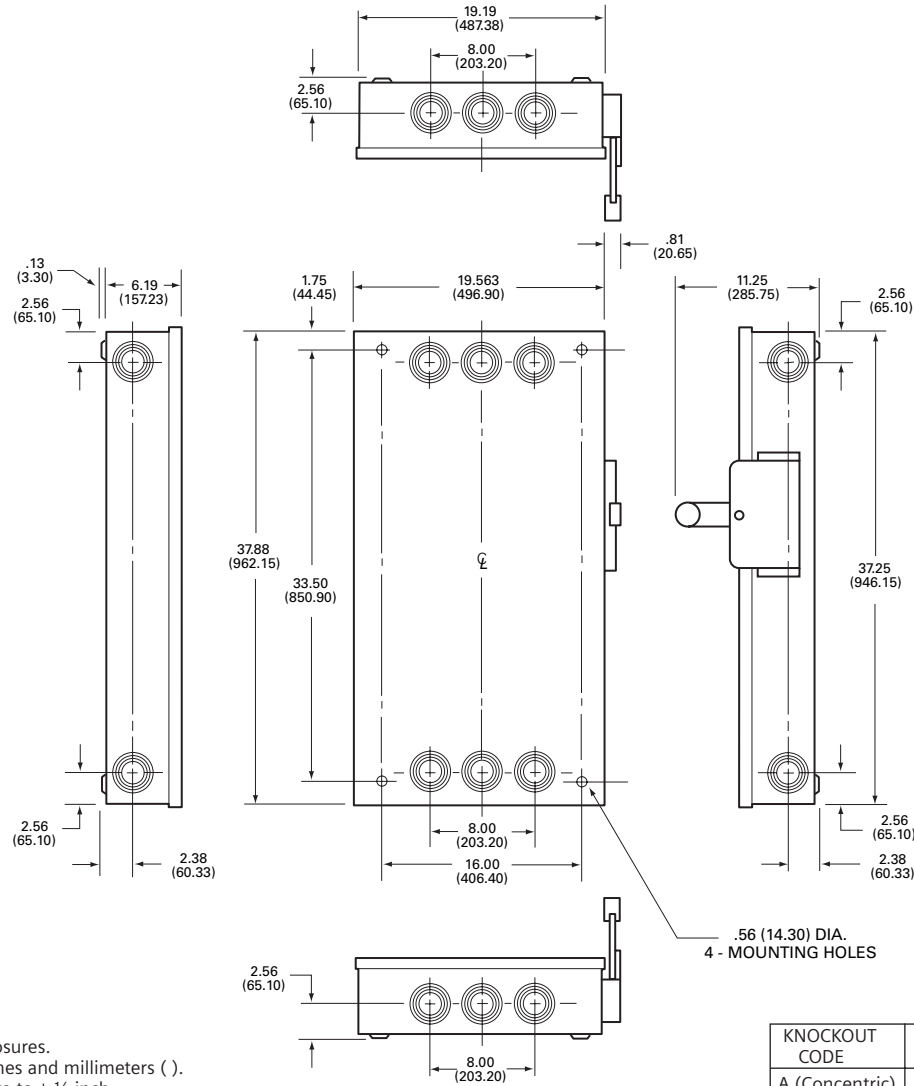
**SIEMENS**

# Product Specification Sheet #H200.15 (page 2 of 2)

## Compression Lugs

Wire Size	Burndy		Thomas-Betts	
	CU Wire	AL Wire	CU Wire	AL Wire
1/0	YA25L	YA25A1	54109	61130
2/0	YA26-L	—	54110	61136
3/0	—	YA27A1	—	61142
4/0	—	—	—	61148

## Dimension Drawing



No knockouts in the enclosures.  
 Dimensions shown in inches and millimeters ( ).  
 Dimension shown accurate to  $\pm \frac{1}{16}$  inch.

KNOCKOUT CODE	CONDUIT SIZE
A (Concentric)	1.50 2.00 2.50