



## NEMA 3R, 5, 12 Heavy Duty Safety Switch



### New

- Same enclosure for NEMA 3R, 5 and 12 applications
- Side-opening door for safety and convenience

### Standard

- Highly visible, easily gripped, hookstick-compatible handle
- Exclusive Noryl SEI resin arc shield helps provide maximum UL Listed horsepower while guarding against accidental contact
- Spring reinforced clips for Class H, K, J or R fuses assure reliable contact for cool operation
- Neoprene gaskets ensure superior seal
- Bottom sidewall knockouts permit drainage for NEMA 3R applications

## NEMA 3R, 5, 12 Heavy Duty Safety Switch

Cartridge fuse, Type TH heavy duty safety switches are designed for applications where safety, high performance and continuity of service are essential. The safety switches featured here use a single enclosure for all NEMA 3R, 5 and 12 applications.



### Specifications

- **Standards, certifications & approvals:** UL Listed (Enclosed Switches No. 98). CSA Certified. Meets Federal Specification WS-865C for heavy duty switches. Meets major automotive manufacturer and JIC electrical specifications. Meets NEMA Enclosed Safety Switch Standard KS1-1983 for Type HD.
- **Amp rating:** 30A-600AA
- **Horsepower ratings (three-phase):** 5hp-500hp

### Selection

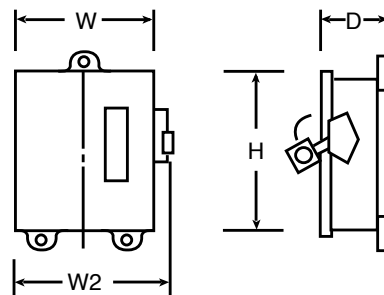
Three-pole, 480, 480Y/277* and 600 Volts ac - 250 Volts dc										
Max Amp Rating	Catalog Number	Horsepower Ratings, 3-phase					Dimensions			
		ac				dc				
		NEC Std		Time Delay			250V	W	H	D
480V	600V	480V	600V							
30	TH3361JR	5	7 1/2	15	20	5	9 3/8	13 3/8	5 5/16	10 1/4
60	TH3362JR	15	15	30	50	10	9 3/8	19 3/8	5 5/16	10 1/4
100	TH3363JR	25	30	60	70	20	13 1/2	25 3/8	5 5/16	14 1/4
200	TH3364JR	50	60	125	150	40	14 1/2	35 1/8	5 5/16	15 1/4
400	TH3365JR	100	150	250	350	50	24 5/8	59 9/16	8 3/8	25 3/4
600	TH3366JR	150	200	400	500	50	24 5/8	59 9/16	8 3/8	25 3/4

\*Order neutral kits from pages 2-10 and 2-11 of BuyLog Catalog (GEP-1100K)

- **Fusing:** Class H (10,000 rms amps, sym IC) standard. Field convertible to Class J (200,000 amps, sym IC) and Class R (200,000 amps, sym IC); see page 2-12 of BuyLog Catalog (GEP-1100K).
- **Suitable for use as service entrance equipment when installed in accordance with the National Electrical Code**
- **Enclosure:** One enclosure for NEMA 3R, 5, 12 applications provides indoor and outdoor protection from falling rain, sleet, external ice formation, settling airborne and circulating dust, falling dirt, and dripping non-corrosive liquids. Two knockout drainholes on bottom endwall provided for NEMA 3R applications.
- **Quick-make, quick break mechanism**
- **Full cover interlocks**
- **Conductor ratings:** 60°C and 75°C

### Dimensions

(see table above)



### References

BuyLog Catalog, GEP-1100K, pages 2-1 to 2-8



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