



Catalog No. THN6661

Description: 30A 6P SW N1/3R/5/12 600V NONFUSE

UPC No 783164121155

Products > Switches & Disconnects > Disconnect & Safety Switches > Safety Switches > Heavy Duty

- Designed for commercial and industrial applications where safety, high performance and continuity of service are essential.
- Listed to UL standard 98 enclosed and dead front switches.
- Suitable for use as service equipment when installed in accordance with the National Electrical Code.
- Meets or exceeds NEMA KS1 standard for enclosed switches - type HD.
- Fusible and non-fusible switches available (consult BuyLog for interrupt ratings).
- Quick-make, quick-break mechanism.
- 60/75°C conductor rating.
- Full cover interlocks.

Descriptors

| | |
|-------------|------------|
| Category | Heavy Duty |
| GO Schedule | S1 |

Specifications

| | |
|------------------------|------------------|
| Voltage | 600 AC |
| Amperage | 30 A |
| Poles | 6 |
| Wires | 6 |
| Fusing | No Fuse |
| Enclosure | NEMA 1, 3R, 5/12 |
| Options | None |
| Wire Range (Cu/Al) | 12-2 |
| 240 Vac, NEC Std, 1-ph | 3.0 hp |
| 240 Vac, NEC Std, 3-ph | 7.5 hp |
| 480 Vac, NEC Std, 3-ph | 15.0 hp |
| 600 Vac, NEC Std, 1-ph | 10.0 hp |
| 600 Vac, NEC Std, 3-ph | 20.0 hp |
| 250 Vdc | 5.0 hp |
| GSA Compliance | Yes |

Classifications

| | |
|---------------|-----|
| CSA Certified | No |
| UL Listed | Yes |

Dimensions

| | |
|--------|---------|
| Height | 14.4 in |
| Depth | 5.9 in |
| Width | 18.7 in |
| Weight | 33.0 lb |

Publications

| Title | Publication No. | Publication Type |
|---|-----------------|----------------------------------|
| 60A - Safety Switches 1 page outline drawing in .pdf format. | 10103091-SH121 | Drawings-Outline and Dimensional |

Additional Documentation: Visit our [Publication Library](#) to find technical documentation, time current curves, CSI Specifications and promotional literature.