



Catalog No. THN3363J

Description: 100A 3P HD N12 600V NONFUSE SW

UPC No 783164087154

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.
- Certified to CSA standard 22.2 no. 4-04 enclosed and dead front switches.
- 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	100 A
Poles	3
Wires	3
Fusing	No Fuse
Enclosure	NEMA 5, 12 Drip/Dust-tight
Options	None
Wire Range (Cu/Al)	10-1/0
240 Vac, NEC Std, 1-ph	20.0 hp
240 Vac, NEC Std, 3-ph	40.0 hp
480 Vac, NEC Std, 1-ph	30.0 hp
480 Vac, NEC Std, 3-ph	75.0 hp
600 Vac, NEC Std, 1-ph	40.0 hp
600 Vac, NEC Std, 3-ph	100.0 hp
250 Vdc	20.0 hp
GSA Compliance	Yes

Classifications

CSA Certified	Yes
UL Listed	Yes

Dimensions

Height	25.4 in
Depth	5.0 in
Width	13.4 in

Dimensions

Weight

34.0 lb

Publications

Title	Publication No.	Publication Type
200A (incl. -R suffix) - Safety Switches 1 page outline drawing in .pdf format.	10103091-SH120	Drawings-Outline and Dimensional

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