

## Product No: AFS580301270

**ABB AFS580301270 SAFETY CONTACTOR 3P 800A (AC-1),  
355KW 415VAC CONTROL 100-250VAC/DC**



### General Information

Brand	ABB
-------	-----

### Technical Attributes

Auxiliary Contacts	1NO/2NC
Contacts	3NO (Main Contacts)
Mode of Operation	AC/DC
No. of Poles	3P
Rated Control Circuit Voltage AC/DC (V)	100 - 250
Rated Frequency (Hz)	50/60
Rated Impulse Withstand Voltage (kV)	8
Rated Insulation Voltage (V)	1000
Rated Operational Current AC-1 400V (A)	800
Rated Operational Current AC-1 690V (A)	800
Rated Operational Current AC-3 415V (A)	580
Rated Operational Power AC-3 400V (kW)	315
Rated Operational Voltage AC (V)	1000
Short-Circuit Protective Device	1000A, fuse type gG
Terminal Type	Main Circuit: Bars

### Physical Attributes

Mounting Type	DIN Rail/Panel
---------------	----------------

## Dimensions

Dimensions (mm)	283H x 242D x 210W
-----------------	--------------------

---

## Protection & Standards

Degree of Protection	IP20 (Coil Terminals)
----------------------	-----------------------

---

## Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
------------------------------	------------------------------------

---