



Molded Case Circuit Breakers

Selection

SJD 400A Frame Digital Solid State Sentron Sensitrip III Series

Molded Case Circuit Breakers

16

Type SJD6(A)

BLUE LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^③
SJD69200	200	
SJD69300	300	
SJD69400	400	
SJD69200G	200	
SJD69300G	300	
SJD69400G	400	
SJD69200NT	200	
SJD69300NT	300	
SJD69400NT	400	
SJD69200NGT	200	
SJD69300NGT	300	
SJD69400NGT	400	

Type SHJD6(A)

BLACK LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^③
SHJD69200	200	
SHJD69300	300	
SHJD69400	400	
SHJD69200G	200	
SHJD69300G	300	
SHJD69400G	400	
SHJD69200NT	200	
SHJD69300NT	300	
SHJD69400NT	400	
SHJD69200NGT	200	
SHJD69300NGT	300	
SHJD69400NGT	400	

Current Limiting Type SCJD6

RED LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^③
SCJD69200	200	
SCJD69300	300	
SCJD69400	400	
SCJD69200G	200	
SCJD69300G	300	
SCJD69400G	400	
SCJD69200NT	200	
SCJD69300NT	300	
SCJD69400NT	400	
SCJD69200NGT	200	
SCJD69300NGT	300	
SCJD69400NGT	400	

Ordering Information

- ▶ Pricing information for all Digital Sentron Series SJD and SLD frames is for complete breaker only – price required lugs as separate items – lugs are suitable for 75°C wire.
- ▶ **SJD6, SCJD6, SLD6, SCLD6** are acceptable for reverse connection application.
- ▶ **SHJD6 and SHLD6** are **not** acceptable for reverse connection application.

Shipping Weights

Breaker Type	Number per Carton	Shipping Weight (lbs)
SJD6(A), SLD6(A)	1	20
SHJD6(A), SHLD6(A)	1	20
SCJD6, SCLD6	1	33

SJD 400A Frame – 100% Ratedb

Type SJD6A-H

BLUE LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^③
SJD69200H	200	
SJD69300H	300	
SJD69400H	400	
SJD69200GH	200	
SJD69300GH	300	
SJD69400GH	400	
SJD69200NTH	200	
SJD69300NTH	300	
SJD69400NTH	400	
SJD69200NGTH	200	
SJD69300NGTH	300	
SJD69400NGTH	400	

Type SJD6(A)-H

BLACK LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^③
SHJD69200H	200	
SHJD69300H	300	
SHJD69400H	400	
SHJD69200GH	200	
SHJD69300GH	300	
SHJD69400GH	400	
SHJD69200NTH	200	
SHJD69300NTH	300	
SHJD69400NTH	400	
SHJD69200NGTH	200	
SHJD69300NGTH	300	
SHJD69400NGTH	400	

Lugs for 75°C Wire^①

Catalog Number	No of Cables per Connector	Wire Range	List Price ^③
TA2J6500	2	#3/0-500 kcmil Cu	
	2	#4/0-500 kcmil Cu	
TA1L6750	1	500-750 kcmil Cu/Al	
	1	500-600 kcmil Cu	
TC1J6600	1	#3/0-600 kcmil Cu	
TC2J6500	2	#3/0-500 kcmil Cu	
TA2J630	2	#4-#3/0-Cu/Al	
Compression Lug			
CCL600	(1 pc.)	#1/0-500 kcmil Cu/Al	

Neutral Transformers

Ampere Rating	Catalog Number	List Price ^③
200	N02SJD	
300	N03SJD	
400	N04SJD	
500	N05SLD	
600	N06SLD	

Trip Unit Adjustable Functions

Suffix Letter Code	Trip Type	Cont Current Setting	Long Time Delay	Instantaneous Setting	Short Time Pick Up	Short Time Delay	Short Time I ² t Pick Up	Ground Fault Pick Up	Ground Fault Delay
None	LI	✓	✓	✓					
G	LIG	✓	✓	✓				✓	✓
NT	LSI	✓	✓	✓	✓	✓	✓		
NGT	LSIG	✓	✓	✓	✓	✓	✓	✓	✓

Interrupting Ratings

Breaker Type	RMS Symmetrical kA UL 489 (File E10848)		
	240V AC	480V AC	600V AC
SJD6 – SLD6	65	35	25
SHJD6 – SHLD6	100	65	35
SCJD6 – SCLD6	200	150	100

Note: "G" suffix in catalog number denotes circuit breaker for 3 phase, 3 wire systems. For 3 phase, 4 wire, order correct 4th wire (neutral) transformer as separate and additional item.

① Molded case circuit breakers having a rated ampacity of 125 amperes or less are to be connected with 60 or 75°C wire. Circuit breakers having a rated ampacity greater

than 125 amperes shall only be cabled with 75°C cable unless otherwise indicated on the circuit breaker label. Exceptions to this rule are outlined in article 110-14 C(1)(2) of the 1996 National Electrical Code.

② Refer to the NEC for proper application of 100% rated devices.

③ Consult sales office for prices.

Enclosures (For JD frame, excluding SCJD6)

Type	Catalog Number	List Price ^③
1	J6N1	
3R	J6N3R	
4-4X	LD6SS4	
7, 9 (200-250A)	EC4	
7, 9 (300-400A)	EE	
12	J6N12	
Neutral	W60992	

Accessories pages 854-872

Built to order. Allow 2 weeks for production.

846