



SND 1200A Frame Digital Solid State Sentron Sensitrip III Series

Type SND6

BLUE LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^②
SND69800A	800	
SND69100A	1000	
SND69120A	1200	
SND69800AG	800	
SND69100AG	1000	
SND69120AG	1200	
SND69800ANT	800	
SND69100ANT	1000	
SND69120ANT	1200	
SND69800ANGT	800	
SND69100ANGT	1000	
SND69120ANGT	1200	

Type SHND6

BLACK LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^②
SHND69800A	800	
SHND69100A	1000	
SHND69120A	1200	
SHND69800AG	800	
SHND69100AG	1000	
SHND69120AG	1200	
SHND69800ANT	800	
SHND69100ANT	1000	
SHND69120ANT	1200	
SHND69800ANGT	800	
SHND69100ANGT	1000	
SHND69120ANGT	1200	

Current Limiting Type SCND6

RED LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^②
SCND69800A	800	
SCND69100A	1000	
SCND69120A	1200	
SCND69800AG	800	
SCND69100AG	1000	
SCND69120AG	1200	
SCND69800ANT	800	
SCND69100ANT	1000	
SCND69120ANT	1200	
SCND69800ANGT	800	
SCND69100ANGT	1000	
SCND69120ANGT	1200	



SND 1200A Frame – 100% Rated^①

Type SND6-H

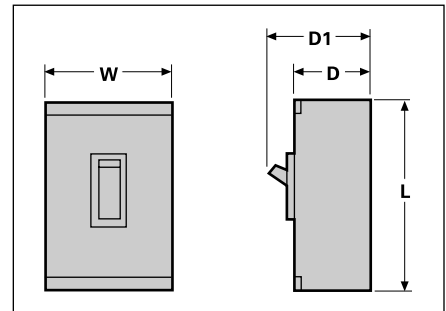
BLUE LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^②
SND69800AH	800	
SND69100AH	1000	
SND69120AH	1200	
SND69800AGH	800	
SND69100AGH	1000	
SND69120AGH	1200	
SND69800ANTH	800	
SND69100ANTH	1000	
SND69120ANTH	1200	
SND69800ANGTH	800	
SND69100ANGTH	1000	
SND69120ANGTH	1200	

Type SHND6-H

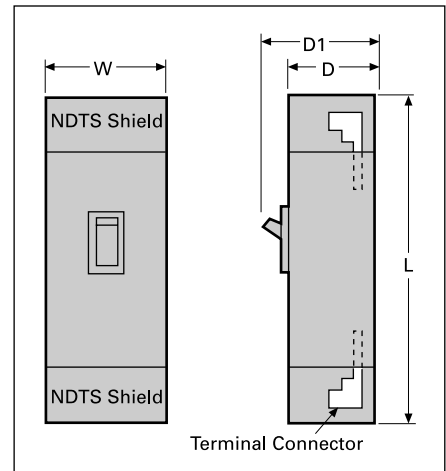
BLACK LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^②
SHND69800AH	800	
SHND69100AH	1000	
SHND69120AH	1200	
SHND69800AGH	800	
SHND69100AGH	1000	
SHND69120AGH	1200	
SHND69800ANTH	800	
SHND69100ANTH	1000	
SHND69120ANTH	1200	
SHND69800ANGTH	800	
SHND69100ANGTH	1000	
SHND69120ANGTH	1200	

Current Limiting Type SCND6-H

RED LABEL		
3-Pole, 600V AC		
Catalog Number	Max Current Rating	List Price ^②
SCND69800AH	800	
SCND69100AH	1000	
SCND69120AH	1200	
SCND69800AGH	800	
SCND69100AGH	1000	
SCND69120AGH	1200	
SCND69800ANTH	800	
SCND69100ANTH	1000	
SCND69120ANTH	1200	
SCND69800ANGTH	800	
SCND69100ANGTH	1000	
SCND69120ANGTH	1200	



SMD6, SHMD6, SCMD6, SND6, SHND6, SCND6



When wire connector shield NDTs is used.

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
A	LI	✓	✓	✓					
AG	LIG	✓	✓	✓				✓	✓
ANT	LSI	✓	✓	✓	✓	✓	✓		
ANGT	LSIG	✓	✓	✓	✓	✓	✓	✓	✓

For inches / millimeters conversion, see page 935.

For ordering information and terminal connectors, neutral transformers and enclosures, see page 848.

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

① Use 2-3TA4P8500 for 3-pole. These kits are rated for 90°C wire. 90°C Cu only cable must be used, and sized per 75°C conductors.

② Consult sales office for prices.

Dimensions (in Inches)

Breaker Type	W	H	D	D1
SMD6, SHMD6, SCMD6	9	16	6	8.25
SND6, SHND6, SCND6	9	24	6	8.25
With NDTs shields	9	24	6	8.25

Built to order. Allow 2 weeks for production.