

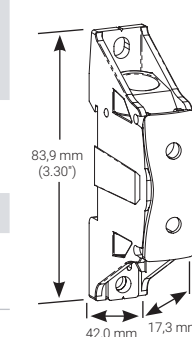
Power Blocks/Splice Blocks

COMPLETE POWER BLOCKS RANGE FROM 105A TO 1940A PER IEC AND 85A TO 1680A PER UL

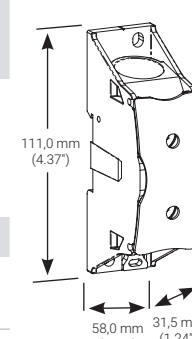
- UL® Short Circuit Current Rating
SCCR: 100 kA
- High IEC Short Circuit Current rating
(Ipk) from 22kA to 125kA
- Certification: Recognized as per 1059
or Listed as per 1953 upon models
- Flammability Rating: UL® 94V-0
- Complies with IEC® 60947-7-1
- Tinned Blocks for Copper or Aluminum
conductors (flat or round)
- Easily clips onto DIN rail or
mounts to panel with screws
- IP 20
- Stackable for building multi-pole
power blocks
- High Fill ratio: Allows for conductor
connection with or without ferrule
- Economic Solution in Compact
Footprint



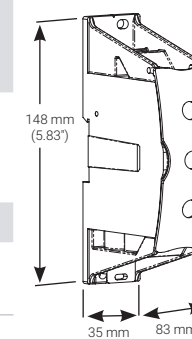
SB80 / SB80AL Cable-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561150	25 kA	110 A	85 A	1000 V AC	1000 V AC/DC
561160	22 kA	105 A	85 A	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		6-16 mm²		#16-#10	
 x1		6-16 mm²		#16-#10	



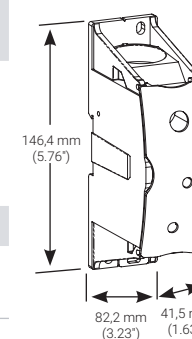
SB250 / SB250AL Cable-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561159	42 kA	400 A	255 A	1000 V AC	1250 V AC/DC
561163	42 kA	400 A	255 A	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		35-120 mm²		#6-250 kcmil	
 x1		35-120 mm²		#6-250 kcmil	



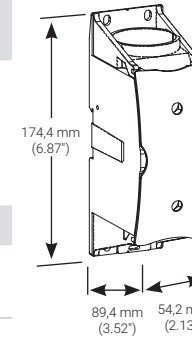
SBF2C250 Flat Conductor-2Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561172	42 kA	500 A	430 A	1000 V AC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		50-70 mm² IBS/IBSB ADV or		2X20X1 - 5X20X1 Flexibar ADV	
 x2		2X 35-120 mm²		2X #6-250 kcmil	



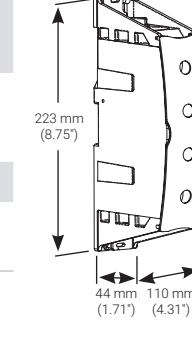
SBF400 / SBF400AL Flat Conductor-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561153	51 kA	445 A (FLEX) 405 A (IBSB)	335 A	1000 V AC	1000 V AC/DC
561165	51 kA	510 A (FLEX) 450 A (IBSB)	335 A (FLEX) 240 A (IBSB)	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		100 mm² IBS/IBSB ADV or		2x20X1 - 5x24X1 Flexibar ADV	
 x1		95-240 mm²		3/0-400 kcmil	



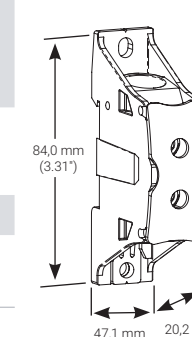
SBF630 / SBF630AL Flat Conductor-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561157	51 kA	805 A (FLEX) 800 A (IBSB)	545 A	1000 V AC	1000 V AC/DC
561169	51 kA	760 A (FLEX) 750 A (IBSB)	490 A (FLEX) 410 A (IBSB)	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		100-240 mm² IBS/IBSB ADV or		2x20X1 - 8x32X1 Flexibar ADV	
 x1		240-500 mm²		400-1000 kcmil	



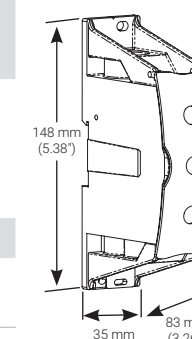
SB2C2C1000AL 2Cable-2Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561175	75 kA	1150 A	840 A	1000 V AC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x2		2X 35-300 mm²		2X #2-600 kcmil	
 x2		2X 35-300 mm²		2X #2-600 kcmil	



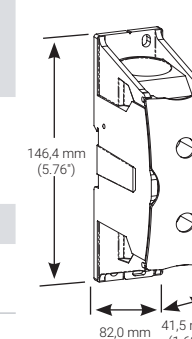
SB125 / SB125AL Cable-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561158	25 kA	170 A	150 A	1000 V AC	1250 V AC/DC
561161	22 kA	185 A	150 A	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		10-35 mm²		#8-1/0	
 x1		10-35 mm²		#8-1/0	



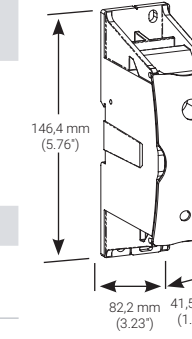
NEW SB2C250 Cable-2Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561170	42 kA	550 A	255 A	1000 V AC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		35-120 mm²		#6-250 kcmil	
 x2		2X 35-120 mm²		2X #6-250 kcmil	



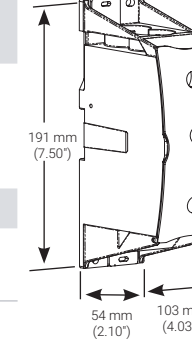
SB400 / SB400AL Cable-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561152	51 kA	500 A	335 A	1000 V AC	1250 V AC/DC
561164	51 kA	610 A	335 A	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		95-240 mm²		3/0-400 kcmil	
 x1		95-240 mm²		3/0-400 kcmil	



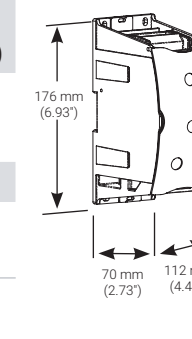
SBF2C400 / SBF2C400AL Flat Conductor-2Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561155	51 kA	560 A (FLEX) 500 A (IBSB)	335 A	1000 V AC	1000 V AC/DC
561167	51 kA	550 A (FLEX) 480 A (IBSB)	335 A	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		100 mm² IBS/IBSB ADV or		2x20X1-5x24X1 Flexibar ADV	
 x2		2X 35-120 mm²		2X #2-250 kcmil	



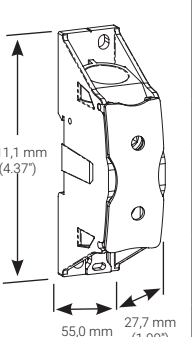
NEW SBF2C630AL Flat Conductor-2Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561173	52.5 kA	930 A	760 A	1000 V AC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		240 mm² IBS/IBSB ADV or		2X20X1-8X32X1 Flexibar ADV	
 x2		2X 35-240 mm²		2X #2-500 kcmil	



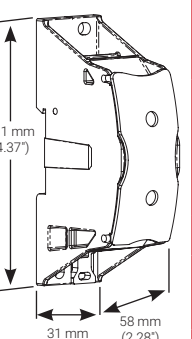
NEW SBF3C1000AL Flat Conductor-3Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561176	75 kA	1420 A	1260 A	1000 V AC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		-		2X20X1 - 10X50X1 Flexibar ADV	
 x3		3X 35-300 mm²		3X #2-600 kcmil	



SB160 / SB160AL Cable-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561151	42 kA	250 A	200 A	1000 V AC	1000 V AC/DC
561162	42 kA	230 A	200 A	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		35-70 mm²		#2-3/0	
 x1		35-70 mm²		#2-3/0	

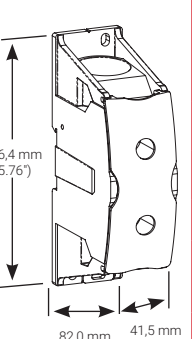


NEW SBF250 Flat Conductor-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561171	42 kA	380 A	330 A	1000 V AC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		50-70 mm² IBS/IBSB ADV or		2X20X1 - 5X20X1 Flexibar ADV	
 x1		35-120 mm²		#6-250 kcmil	

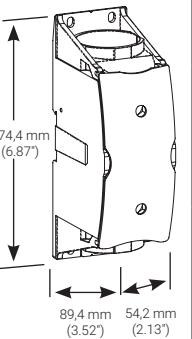


The new SBF 250 blocks are listed as per UL1953 when used with SB250 SPQR Spacers

SB2C400 / SB2C400AL Cable-2Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561154	51 kA	600 A	335 A	1000 V AC	1000 V AC/DC
561166	51 kA	670 A	335 A	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		95-240 mm²		3/0-400 kcmil	
 x2		2X 35-120 mm²		2X #6-250 kcmil	



SB630 / SB630AL Cable-Cable					
Article No.	IEC Short Circuit Current (Ipk)	Max Rating (IEC)	Max Rating (UL)	Max Voltage IEC (Ui)	Max Voltage UL (Vin)
561156	51 kA	870 A	545 A	1000 V AC	1250 V AC/DC
561168	51 kA	860 A	545 A	1500 V DC	1000 V AC/DC
No. of connections		Metric Conductor		Imperial Conductor	
 x1		240-500 mm²		400-1000 kcmil	
 x1		240-500 mm²		400-1000 kcmil	



NEW SB2C1000AL Cable-2Cable			
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