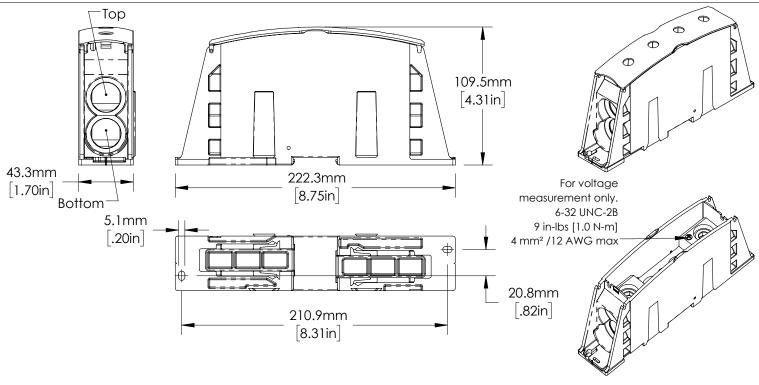
## SB2C2C1000AL 561175

IEC 60947-7-1 1000 VAC / 1500 VDC limp = 12kV; lpk = 75 kAIcw kA rms 1s = 72



AL or CU Conductor IP20 95% Fill Ratio Halogen Free UL 94 V-0



IEC 60947-7-1											
	No. Terminals	Conductor	Size	Ø DIA	Torque	Strip Length	Hex				
	2 (TOP)		35 mm² to 300 mm²	23.5 mm	42.4 N-m	35 mm	10 mm				
	2 (BOTTOM)					70 mm					

UL 1953												
	No. Terminals	Conductor	Size	Ø DIA	Torque	Strip Length	Hex					
	2 (TOP)		2/0 AWG to 600 kcmil	0.92 in	375 in-lbs	1.38 in	- 3/8 in					
	2 (BOTTOM)	DLO	DLO: 2 AWG to 373 kcmil			2.75 in						

## NOTE:

- \*Refer to UL file E497276.
- For multiple phase assemblies, join blocks together before installing onto DIN profile. 2.
- 3. When mounted on DIN profile, end stops should be used on both ends of gangable blocks.
- For IEC, the cable must be secured within 15 cm of the terminal.

- WARNING:

  1. NVent products shall be installed and used only as indicated in nVent product instruction sheets and training materials. Instruction sheets are available at <a href="https://www.nVent.com">www.nVent.com</a> and from your nVent customer service representative.

  2. NVent products must never be used for a purpose of their than the purpose for which they were designed or in a manner that exceeds specified load ratings.

  3. All instructions must be <a href="https://completely.followed">completely.followed</a> to ensure proper and safe installation and performance.

  4. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, properly damage, serious bodily injury and/or death, and void your warranty.

1 OF 1

All governing codes and regulations and those required by the job site must be observed.

Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.

IP8392 B

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