SB250AL 561163

7.1mm

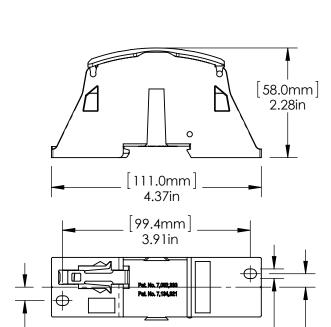
0.28in

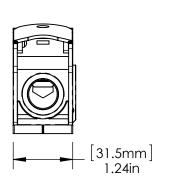


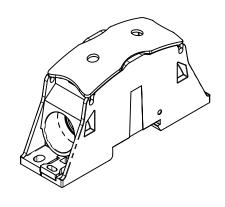
lcw kA rms 1s = 14.4



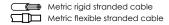
AL or CU Conductor 95% Fill Ratio Halogen Free UL 94 Flammability V-0

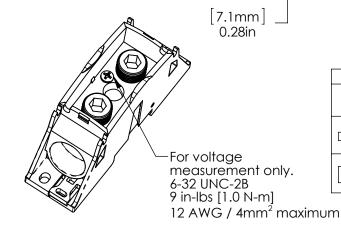






IEC 60947-7-1											
	No. Terminals	Conductor	Size	Ø	Torque	Strip Length	Hex				
	x1		35120mm ²	15,1mm	10 0 N m	2/ 0000	20000				
	хl		35120mm ²	15,1mm	19,0 N-m	20,011111	OITIITI				





UL 1059											
	No. Terminals	Conductor	Size	Ø	Torque	Strip Length	Hex				
	хl		6 AWG 250 kcmil	.59 in	- 168 in-lbs	1.02 in	5/16 in				
	хl		6 AWG 250 kcmil	.59 in							

NOTE:

*Refer to UL file E198301 for conditions of acceptance.

For multiple phase assemblies, join blocks together before installing DIN profile.

3. When mounted on DIN profile, end stops should be used on both ends of gangable blocks.

[5.1mm]

0.20in

For IEC, the cable must be secured within 15cm of the terminal.

- RNING:

 nVent products shall be installed and used only as indicated in nVent product instruction sheets and training materials. Instruction sheets are available at www.nVent.com and from your nVent customer service representative.

 nVent products must never be used for a purpose other than the purpose for which they were designed or in a manner that exceeds specified load ratings.

 All instructions must be completely followed to ensure proper and safe installation and performance.

 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

SAFETY INSTRUCTIONS:

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.

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