SBLL250/SBLL500/SBLL800 561132/561134/561136

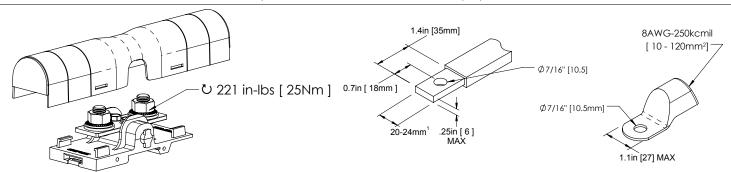


IEC60947-7-1

1000V AC/DC Short-Circuit Current Rated 100kA @ 600V Ui: 1000V AC / 1500V DC Uimp: 12kV

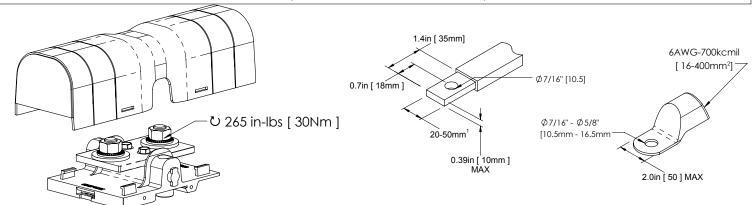
561132: SBLL250

UL: 255 AMP - SCCR rated for up to 100kA* / IEC: 290 AMP - Icw 14.4kA rms - Ipk up to 42kAa / CSA: 255 AMP



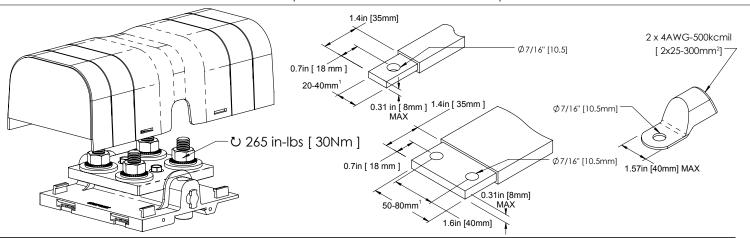
561134: SBLL500

UL: 475 AMP - SCCR rated for up to 100kA1 / IEC: 750 AMP - Icw 36kA rms - Ipk 51kA / CSA: 475 AMP



561136: SBLL800

UL: 800 AMP - SCCR rated for up to 100kA* / IEC: 1250 AMP - Icw 57.6kA rms - Ipk 75kA / CSA: 800AMP



NOTES:

- SEE UL FILE E198301 FOR UL1059SA SHORT CIRCUIT CURRENT RATING CONDITIONS

 SBLL250: WHEN NOT MOUNTED USING DIN RAIL:

 A. For IEC short circuit rating of 42kA lpk a SBLEC must be used on both ends and between each block in a set.

 B. For IEC short circuit rating of 20kA lpk, up to three terminal blocks can be mounted between SBLEC end stops.
 - 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 <u>completely</u> 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, property damage, serious bodily injury and/or death, and void your warranty.

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.

cURus is a registered Recognized Component Mark of Underwriters Laboratories, Inc UL is a registered trademark of Underwriters Laboratories, Inc. IEC is a registered trademark of International Electrotechnical Commission CSA mark is a registered trademark of CSA Group Certification & Testing Inc.,

nVent, CADDY, ERICO CADWELD, ERICO CRITEC, ERICO, ERIFLEX, and LENTON are owned by nVent or its global affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without prior notice.

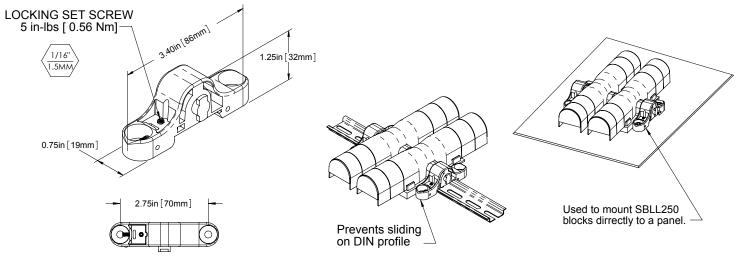




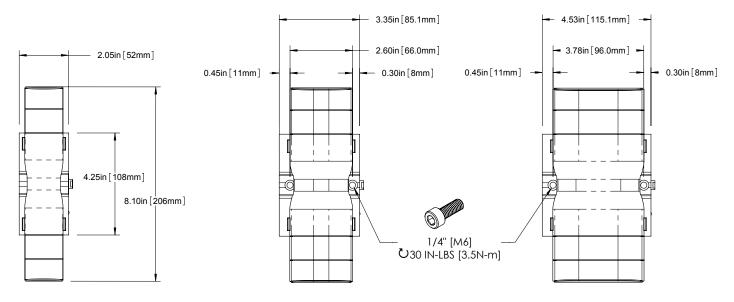
SBLL250/SBLL500/SBLL800
561132/561134/561136
Easy Side-by-Side attachment

Clips lock in the out position for easier installation and removal
"MUST BE PUSHED IN WHEN INSTALLED ON DIN PROFILE

561138 : SBLEC - END STOP



561132 561134 561136



NOTE:

- For multiple phase assemblies, join blocks together before installing on DIN profile
 When mounted on DIN profile end stops must be used on both ends of a set of blocks.
- 3. IEC short circuit applications require the cable to be secured within 0.2m of the terminal block.

nVent, CADDY, ERICO CADWELD, ERICO CRITEC, ERICO, ERIFLEX, and LENTON are owned by nVent or its global affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without prior notice.



