# SBLT350 / SBTT350 561142/561143



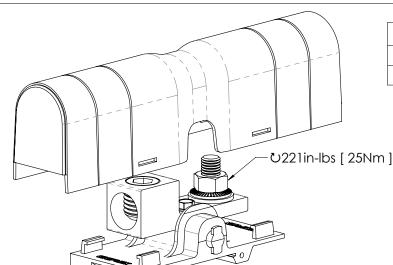
1000V AC/DC Short-Circuit Current Rating † 100 kA @ 600V

IEC® 60947-7-1 Ui: 1000V AC / 1500V DC Uimp: 12 kV

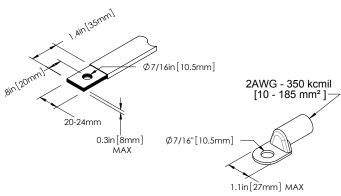
lpk: 43 kA3 Icw: 22,2 kA rms 1s\*

### 561142: SBLT350

IEC: 500 AMP / UL: 310 AMP / CSA: 310 AMP

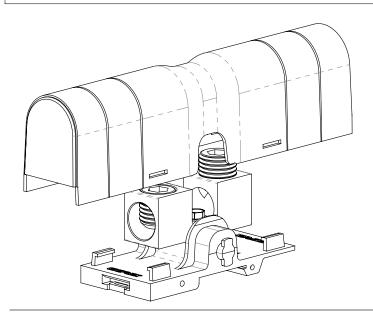


Ø	UL IEC	IEC only	QTY	STRIP LENGTH	ರ
.787 in	2350 AWG	-	X1	1.2 in	221 in-lbs
20.0 mm	35185mm²	35150mm²		30.0 mm	25 N-m



### 561143: SBTT350

IEC: 500 AMP / UL: 310 AMP / CSA: 310 AMP



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20.0 mm	35185mm²	35150mm²	X1	30.0 mm	25 N-m

- For IEC Short-Circuit applications the cable must be secured within 20cm of the terminal block
- See UL file E198301 for UL1059SA Short-Circuit current rating conditions † See UL file E198301 for UL1059SA Short-Circuit current rating conditions § IEC current produced a temperature rise of less than 45K when used with appropriate and adequate cable(s)

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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.,

#### WARNING

- KNINUS:

  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.

  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 <a href="https://www.nvent.com/proper-installation">com/proper-installation</a>, 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.

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.

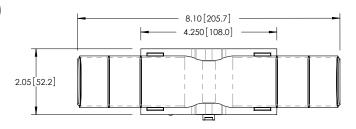
IP8088 G

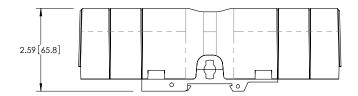
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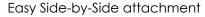


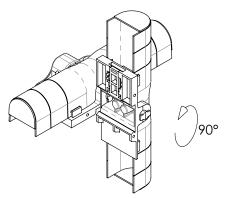


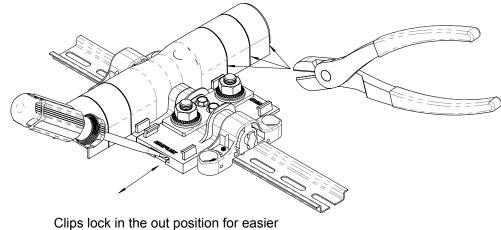
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installation and removal

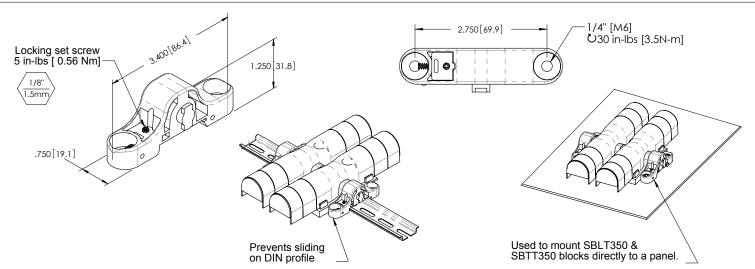
- Must be pushed in when installed on DIN profile

## 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.

## **ACCESSORIES**

**561138: SBLEC - END STOP** 



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