

Double Stack

Manual Assist Brackets

SBE®320 / SBX®350 • DIN A & E 320



Anderson Power Products® New Double Stacked Manual Assist Brackets provide a safe and cost effective solution enabling higher charging amperage levels by facilitating parallel connections. The new brackets use industry standard connectors that accept less expensive and smaller diameter flexible wires. The robust frames ensure connector alignment and provide the ability to mount the truck/charger bracket assembly. The brackets include an ergonomic handle that reduces the operator effort required for mating and unmating the connectors. This ensures complete engagement of mated pairs reducing the possibility of shorts or disconnects.

FEATURES

- Allows higher amperage using parallel connections
- Uses SBE®320 & SBX®350 and DIN E320 & A Series Connectors
- Ensures correct alignment and provides mounting plate for truck/charger connection
- Reduces operator effort in mating/unmating connectors
- Assures connectors are completely mated in operation
- UL/CUR recognition

ORDERING INFORMATION

Part Numbers	Safety Agency Ratings
993G5 – SBE®320 & SBX®350 Double Stack Battery Bracket	*SBE®320 & SBX®350 – UL 700 amps / CSA 450 amps
994G5 – SBE®320 & SBX®350 Double Stack Truck Charger Bracket	*SBE®320 & SBX®350 – UL 700 amps / CSA 450 amps
993G6 – Din 320 (A/E) Double Stack Battery Bracket Series	** E Series – UL 800 / CSA 500 A Series – UL 650 amps / CSA 500 amps
994G6 – Din 320 (A/E) Double Stack Truck Charger Bracket Series	** E Series – UL 800 / CSA 500 A Series – UL 650 amps / CSA 500 amps

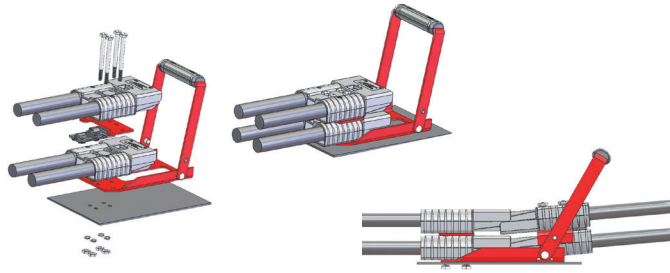
* Ratings with four connectors assembled using Double Stack Brackets and 4/0 wire

** Ratings with four connectors assembled using Double Stack Brackets and 95mm² wire

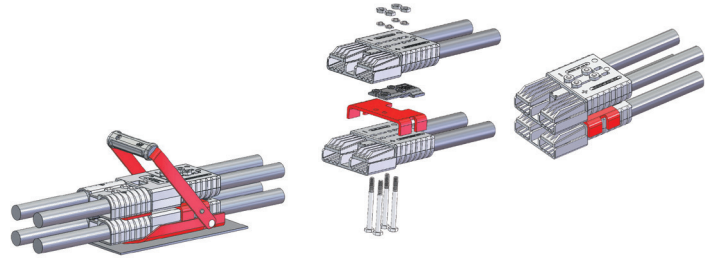


ASSEMBLY IMAGES

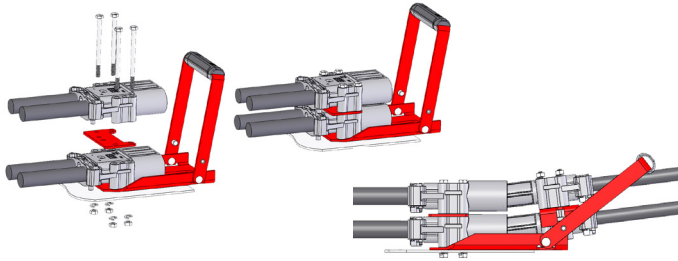
SBE®320 & SBX®350 Charger/Truck Side



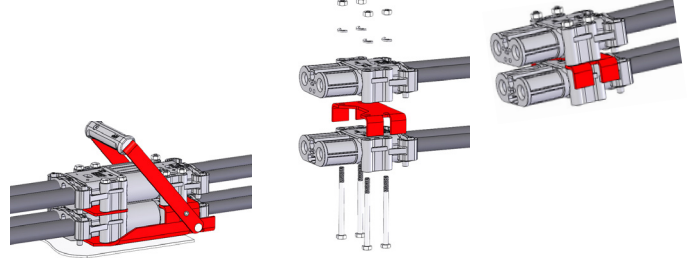
SBE®320 & SBX®350 Battery Side



E320/A320 Charger/Truck Side

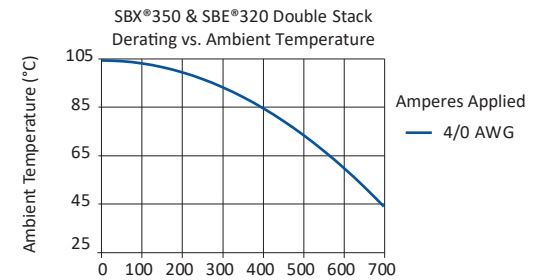
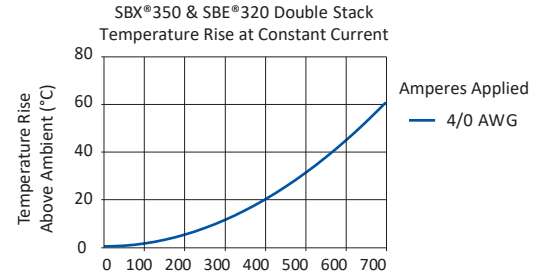
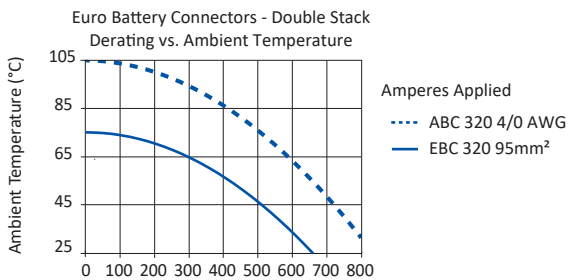
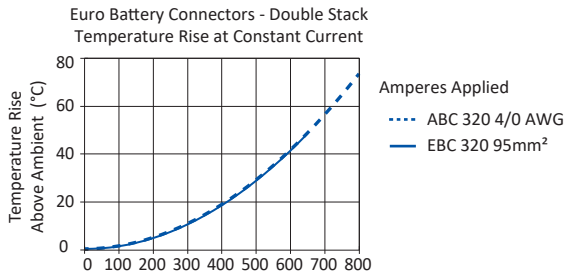


E320/A320 Battery Side



See Assembly Instruction for Double Sided Brackets. Din 1S6830 and SBE® & SBX® 1S6827.
See Technical Paper for Recommendations for Double Stacked Applications – Document 1S6832A.

TEMPERATURE CHARTS



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