ANDERSONPØWER

SBS® Mini Clamp Assembly Instructions Components



Cable Clamp & Spiral Pins Sold as a kit—P/N B02597G4



Cable Wire Tie Sold Separately 4.0" x 0.10" wide (100mm x 2.5mm wide) P/N H1835P11



Contacts
Sold Separately



Housing Sold Separately

Tools You Will Need

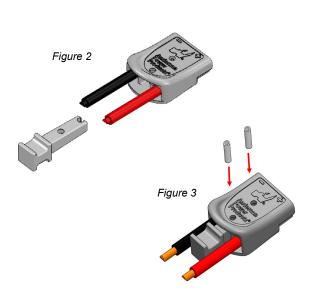
- 11038G2 Insertion/Extraction Tool Punch, Hand, Dia. .090" Hammer Pliers, Needle Nose
- Wire Tie Insulation Tool, IDEAL® Part Number 41-990

Instructions

- 1. Crimp contacts onto wires per SBS® mini crimp specifications. Crimp specifications can be found at the following web address: https://www.andersonpower.com/us/en/resources/SBSseriesResourcesPage.html
- 2. Using The APP® insertion tool (Part number 111038G2), insert crimped wires into housing as shown (figure 1).

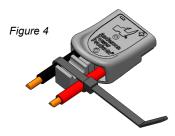


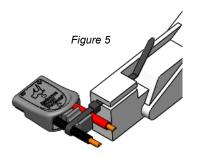
3. Insert Cable Clamp into middle position of housing as shown (figure 2).



4. Secure the Cable Clamp to the center position of the housing as shown. Use a hand punch and hammer to secure the pins into the housing (figure 3).

- 5. Using the recommended size wire tie, fully wrap the wire tie around cables and clamp, as shown. Tighten snug by hand (figure 4) or use the wire tie installation tool as shown in (figure 5). Follow installation tool's instructions for wire tie installation.
- 6. Trim any excessive length of wire tie as shown in (figure 6).







Wire Tie Installation Tool Order Information



IDEAL INDUSTRIES, INC.

IDEAL Industries Inc.

Part Number 41-990

1-800-435-0705



Website https://idealind.com/content/electrical/en US/wheretobuy.html

All Data Subject To Change Without Notice

2023-0043 1S6817 Rev 4 Your Best Connection™

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HEADQUARTERS: Anderson Power Products®, 13 Pratts Junction Road, Sterling, MA 01564-2305 USA T:+1 978-422-3600 F:+1 978-422-0128 • EUROPE: Anderson Power Products® Ltd., Unit 3, Europa Court, Europa Boulevard, Westbrook, Warrington, Cheshire, WA5 7TN United Kingdom T: +44 (0) 1925 428390 F: +44 (0) 1925 520203 • ASIA / PACIFIC: IDEAL® Anderson Asia Pacific Ltd., Unit 922-928 Topsail Plaza, 11 On Sum Street, Shatin N.T., Hong Kong T:+(852) 2636 0836 F:+(852) 2635 9036 • CHINA: IDEAL® Anderson Technologies (Shenzhen) Ltd., Block A8 Tantou Western Industrial Park, Songgang Baoan District, Shenzhen, PR. China 518105 T: +(86) 755 2768 2118 F: +(86) 755 2768 2218 • GERMANY: IDEAL® Industries Germany GmbH, Esslinger Strasse 7, D - 70771 Leinfelden-Echterdingen, T: +49 (0) 711 - 997606666 • INDIA: IDEAL® INDUSTRIES India Private Limited, 229-230, SPAZEDGE, Tower B, Sector 47, Sohna Road, Gurgaon - 122018, Haryana, India T: +(91) 956 007 5905 <u>www.ideal-Industries.in</u> • <u>www.andersonpower.com</u>