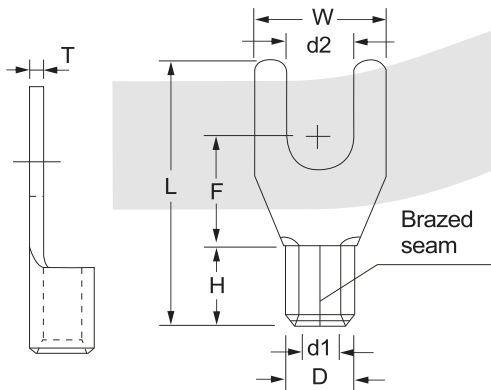


## Terminals Series

### KLS8-01102 Cross bare terminal Series

Terminal Material: COPPER



VIII

| ITEM NO.    | STUD SIZE |          | DIMENSION mm |      |      |      |     |      |      |      | PCS/<br>PACK | EXPLANATION  |     |     |      |      |     |   |     |     |   |
|-------------|-----------|----------|--------------|------|------|------|-----|------|------|------|--------------|--|-----|-----|------|------|-----|---|-----|-----|---|
|             | Metric    | American | d2           | W    | F    | L    | H   | d1   | D    | T    |              |  |     |     |      |      |     |   |     |     |   |
| SNB3.5-3.7  | 3.5       | #6       | 3.7          | 8.0  | 7.7  | 18.3 | 6.0 | 3.0  | 5.0  | 1.0  | 1000         | Cross-section of Conductor 2.5-4mm <sup>2</sup><br>AWG: 14~12<br>Maximum Current : I <sub>max</sub> =37A<br>Wire range:2.5-4mm <sup>2</sup><br>A.W.G.:(14-12)<br>Max.current:I <sub>max</sub> =37A |     |     |      |      |     |   |     |     |   |
| SNB3.5-4    | 4         | #8       | 4.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB3.5-5    | 5         | #10      | 5.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB3.5-6    | 6         | 1/4 "    | 6.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB3.5-8    | 8         | 5/16 "   | 8.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB3.5-10   | 10        | 3/8 "    | 10.5         |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB5.5-3.5  | 3.5       | #6       | 3.7          | 9.0  | 7.0  | 18.5 | 6.0 | 3.5  | 5.5  | 1.0  | 1000         | Cross-section of Conductor : 4-6mm <sup>2</sup><br>AWG : 12-10<br>Maximum Current : I <sub>max</sub> =48A<br>Wire range:4-6mm <sup>2</sup><br>A.W.G.:(12-10)<br>Max.current:I <sub>max</sub> =48A  |     |     |      |      |     |   |     |     |   |
| SNB5.5-3.7S | 3.5       | #6       | 3.7          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB5.5-4SS  | 4         | #8       | 4.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB5.5-4S   | 4         | #8       | 4.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB5.5-4L   | 4         | #8       | 4.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB5.5-5    | 5         | #10      | 5.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB5.5-6S   | 6         | 1/4 "    | 6.5          | 12.0 | 12.0 | 24.7 | 8.5 | 14.0 | 11.5 | 23.7 | 500          | Cross-section of Conductor : 6-10mm <sup>2</sup><br>AWG : 8<br>Maximum Current : I <sub>max</sub> =62A<br>Wire range:6-10mm <sup>2</sup><br>A.W.G.:(8)<br>Max.current:I <sub>max</sub> =62A        |     |     |      |      |     |   |     |     |   |
| SNB5.5-6L   | 6         | 1/4 "    | 6.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB5.5-8    | 8         | 5/16 "   | 8.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB5.5-10   | 10        | 3/8 "    | 10.5         |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB8-4      | 4         | #8       | 4.3          |      |      |      |     |      |      |      |              |  | 9.0 | 9.5 | 25.5 | 10.5 | 6.0 | 9 | 1.4 | 500 | Cross-section of Conductor: 10-16mm <sup>2</sup><br>AWG: 6<br>Maximum Current : I <sub>max</sub> =88A<br>Wire range:10-16mm <sup>2</sup><br>A.W.G.:(6)<br>Max.current:I <sub>max</sub> =88A |
| SNB8-5      | 5         | #10      | 5.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB8-6      | 6         | 1/4 "    | 6.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB8-8      | 8         | 5/16 "   | 8.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB8-10     | 10        | 3/8 "    | 10.5         | 11.0 | 9.5  | 27.8 | 12  | 8.1  | 11.5 | 1.6  | 250          | Cross-section of Conductor: 16-25mm <sup>2</sup><br>AWG: 4<br>Maximum Current : I <sub>max</sub> =115A<br>Wire range:16-25mm <sup>2</sup><br>A.W.G.:(4)<br>Max.current=115A                        |     |     |      |      |     |   |     |     |   |
| SNB14-4     | 4         | #8       | 4.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB14-5     | 5         | #10      | 5.3          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB14-6     | 6         | 1/4 "    | 6.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB22-5     | 5         | #10      | 5.3          | 16.5 | 13.5 | 33.5 | 12  | 8.1  | 11.5 | 1.6  | 250          | Cross-section of Conductor: 16-25mm <sup>2</sup><br>AWG: 4<br>Maximum Current : I <sub>max</sub> =115A<br>Wire range:16-25mm <sup>2</sup><br>A.W.G.:(4)<br>Max.current=115A                        |     |     |      |      |     |   |     |     |   |
| SNB22-6     | 6         | 1/4 "    | 6.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB22-8     | 8         | 5/16 "   | 8.5          |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |
| SNB22-10    | 10        | 3/8 "    | 10.5         |      |      |      |     |      |      |      |              |  |     |     |      |      |     |   |     |     |   |

## ORDER INFORMATION

KLS8-01102 - SNB1.25~3

