




Crimp Terminals - Rings, Forks, Disconnects and Splices

- Butted seam-construction prevents splitting under maximum pressure
- Internal barrel serrations grip wires tightly to resist pull-out and reduce electrical resistance
- Tin-plated brass construction for corrosion resistance
- Shouldered barrel insulation quickly positions terminal for proper crimping
- Expanded insulation entry accomodates a wide variety of insulation diameters and provides additional insulation support
- Color-coded insulation and wire range stamped on terminal for easy identification
- See product packaging for recommended crimp tools

Vinyl Insulated Ring Terminals

| Wire Range Combination | Stud Size In. | Max. Wire Ins. Dia. In. | Qty. | Cat. No. | Qty. | Cat. No. |
|--|---------------|-------------------------|------|----------------|-------|----------------|
|  22 – 18 AWG (0,5–1,0mm ²) | 6 (3.7mm) | 0.157 (4.0mm) | 25 | 83-2121 | — | — |
| | 8 (4.3mm) | | 25 | 83-2131 | — | — |
| | 10 (5.3mm) | | 25 | 83-2141 | — | — |
| | 1/4 (6.4mm) | | 25 | 83-2151 | — | — |
|  16 – 14 AWG (1,5–2,5mm ²) | 6 (3.7mm) | 0.177 (4.5mm) | 25 | 83-2221 | — | — |
| | 8 (4.3mm) | | 25 | 83-2231 | — | — |
| | 10 (5.3mm) | | 25 | 83-2241 | 1,000 | 84-2241 |
| | 1/4 (6.4mm) | | 25 | 83-2251 | — | — |
|  12 – 10 AWG (4,0–6,0mm ²) | 8 (4.3mm) | 0.248 (6.3mm) | 25 | 83-2331 | — | — |
| | 10 (5.3mm) | | 25 | 83-2341 | 1,000 | 84-2341 |
| | 1/4 (6.4mm) | | 25 | 83-2351 | — | — |
| | 5/16 (8.4mm) | | 25 | 83-2361 | — | — |
| | 3/8 (10.5mm) | | 25 | 83-2371 | — | — |

75° C/600 Volts max.




Non-Insulated Ring Terminals



| Wire Range | Stud Size In. | Qty. | Cat. No. | Qty. | Cat. No. |
|---------------------------------------|---------------|------|----------------|-------|----------------|
| 22 – 18 AWG (0,5-1,0mm ²) | 8 (4.3mm) | 25 | 83-0131 | — | — |
| | 10 (5.3mm) | 25 | 83-0141 | — | — |
| 16 – 14 AWG (1,5-2,5mm ²) | 6 (3.7mm) | 25 | 83-0221 | — | — |
| | 8 (4.3mm) | 25 | 83-0231 | — | — |
| 12 – 10 AWG (4,0-6,0mm ²) | 10 (5.3mm) | 25 | 83-0331 | — | — |
| | 10 (5.3mm) | 25 | 83-0341 | 1,000 | 84-0341 |
| | 1/4 (6.4mm) | 25 | 83-0351 | — | — |
| 8 AWG (8,0mm ²) | 10 (5.3mm) | 25 | 83-0421 | — | — |
| | 1/4 (6.4mm) | 25 | 83-0431 | — | — |
| | 5/16 (8.4mm) | 25 | 83-0441 | — | — |
| 6 AWG (14,0mm ²) | 3/8 (10.5mm) | 25 | 83-0451 | — | — |
| | 10 (5.3mm) | 20 | 83-0511 | — | — |
| | 1/4 (6.4mm) | 20 | 83-0521 | — | — |
| 4 AWG (22,0mm ²) | 5/16 (8.4mm) | 20 | 83-0531 | — | — |
| | 3/8 (10.5mm) | 20 | 83-0541 | — | — |
| | 1/4 (6.4mm) | 20 | 83-0611 | — | — |
| | 5/16 (8.4mm) | 20 | 83-0621 | — | — |
| | 3/8 (10.5mm) | 20 | 83-0631 | — | — |




105°C/600 Volts max.
 *Plus or minus .020 in.
 **Plus or minus .51mm

Vinyl Insulated Spade Terminals

| Wire Range | Stud Size In. | Max. Wire Ins. Dia. In. | Qty. | Cat. No. | Qty. | Cat. No. |
|--|---------------|-------------------------|------|----------------|-------|----------------|
|  22 – 18 AWG (0,5-1,0mm ²) | 6 (3.7mm) | 0.157 (4.0mm) | 25 | 83-7111 | 1,000 | 84-7111 |
| | 8 (4.3mm) | | 25 | 83-7121 | — | — |
| | 10 (5.3mm) | | 25 | 83-7131 | — | — |
| | 10 (5.3mm) | | 25 | 83-7131 | — | — |
|  16 – 14 AWG (1,5-2,5mm ²) | 6 (3.7mm) | 0.177 (4.5mm) | 25 | 83-7151 | — | — |
| | 8 (4.3mm) | | 25 | 83-7161 | 1,000 | 84-7161 |
| | 10 (5.3mm) | | 25 | 83-7171 | 1,000 | 84-7171 |
|  12 – 10 AWG (4,0-6,0mm ²) | 6 (3.7mm) | 0.248 (6.3mm) | 25 | 83-7201 | — | — |
| | 8 (4.3mm) | | 25 | 83-7211 | — | — |
| | 10 (5.3mm) | | 25 | 83-7221 | 500 | 84-7221 |
| | 1/4 (6.4mm) | | 25 | 83-7231 | — | — |
| | 1/4 (6.4mm) | | 25 | 83-7231 | — | — |

75° C/600 Volts max.

Vinyl Insulated Snap Spade Terminals

| Wire Range | Stud Size In. | Max. Wire Ins. Dia. In. | Qty. | Cat. No. | Qty. | Cat. No. |
|--|---------------|-------------------------|------|----------------|------|----------|
|  22 – 18 AWG (0,5-1,0mm ²) | 6 (3.7mm) | 0.134 (4.0mm) | 25 | 83-7011 | — | — |
| | 8 (4.3mm) | | 25 | 83-7021 | — | — |
| | 10 (5.3mm) | | 25 | 83-7031 | — | — |
|  16 – 14 AWG (1,5-2,5mm ²) | 6 (3.7mm) | 0.161 (4.5mm) | 25 | 83-7051 | — | — |
| | 8 (4.3mm) | | 25 | 83-7061 | — | — |
| | 10 (5.3mm) | | 25 | 83-7071 | — | — |
|  12 – 10 AWG (4,0-6,0mm ²) | 8 (4.3mm) | 0.248 (6.3mm) | 25 | 83-7081 | — | — |
| | 10 (5.3mm) | | 25 | 83-7091 | — | — |
| | 1/4 (6.4mm) | | 25 | 83-7101 | — | — |

75° C/600 Volts max.

