




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	—	—
 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	—	—
			25			

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.

