

Barrier Blocks Accessories

Jumpers, Quick Clamps / Y Terminal Barrier Accessories

Terminal Block Quick Reference

| Barrier Block Series | Center-to-Center Spacing | Number of Terminals | Number of Row(s) | Screw Size | Operating Voltage | Current Rating | Maximum Wire Size | Maximum Watts/Terminal | Voltage Rating w/ Marker | V Voltage Rating w/o Marker | Marker Strip Mounting |
|----------------------|--------------------------|---------------------|------------------|------------|-------------------|----------------|-------------------|------------------------|--------------------------|-----------------------------|-----------------------|
| 140 | 0.375 | 1-25 | Double | 5-40 | 250 Volts | 15 Amps | #16 | 3750 | 2000 | 1100 | Bottom |
| 141 | 0.438 | 1-20 | Double | 6-32 | 250 Volts | 20 Amps | #14 | 5000 | 2400 | 1100 | Bottom |
| 142 | 0.563 | 1-17 | Double | 8-32 | 250 Volts | 30 Amps | #10 | 7500 | 2600 | 1600 | Bottom |



Quick Clamp Terminals

Simplifies engaging of wires to barrier blocks. Wire is inserted into flared opening and screw is tightened. Screws are brass binder head type with nickel plating. Terminals are brass with tin plating. Includes two mating clamps and one screw.



Ordering Information

| Barrier Block Series | Catalog Number | Screw Size | Wire Gauge Range AWG |
|----------------------|----------------|------------|----------------------|
| 141 | QC-1 | 6-32x5/16" | 12 thru 22 |
| 142 | QC-2 | 8-32x8/8" | 10 thru 16 |

Barrier Blocks - Accessories

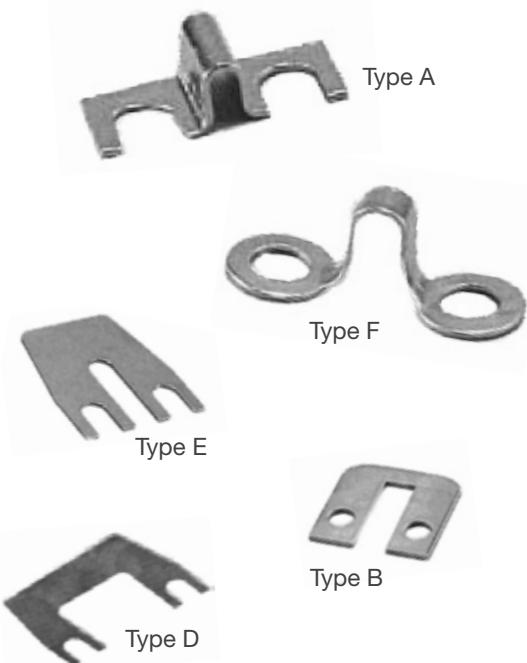
Jumpers

For connecting between adjacent terminals or alternate terminals. All jumpers are brass with nickel plating.

Ordering Information

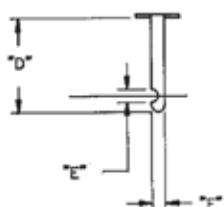
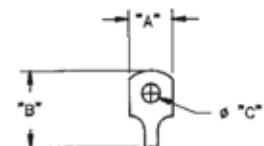
| Barrier Block Series | Type | Catalog Number |
|----------------------|------|----------------|
| 140 | A | 140J-1 |
| 141 | B | 141J-1 |
| 141 | F | 141J |
| 142 | F | 95B |
| 142 | D | 142J-1* |
| 142 | E | 142J-2 |

* Connects two alternate terminals



Solder Terminals

Optional Terminals for use with Cinch terminal blocks



Y Terminals

Ordering Information

| Catalog Number | A in | A mm | B in | B mm | C in | C mm | D in | D mm | E in | E mm | F in | F mm |
|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Y-140 | .281 | 7.14 | .500 | 12.70 | .136 | 3.45 | .593 | 15.06 | .093 | 2.36 | .091 | 2.31 |
| Y-141 | .312 | 7.92 | .625 | 15.88 | .152 | 3.86 | .781 | 19.83 | .125 | 3.18 | .103 | 2.62 |
| Y-142 | .412 | 10.69 | .734 | 18.64 | .177 | 4.50 | .906 | 23.01 | .125 | 3.18 | .126 | 3.20 |

*Marketed exclusively through distribution.



Asia Pacific
+86 21 5442 7668
ccs.asia.sales@as.cinch.com

Europe, Middle East & Africa
+44 (0) 1245 342060
CinchConnectivity@eu.cinch.com

North America
+1 630 705 6000
inquiry@us.cinch.com

belfuse.com/cinch