

RB Series Wire Splicing Connectors RB Crimping Tool (Connector Pressor)

■ Outside Plant for
Business-Critical Continuity



Description

RB wire splicing connectors are available dry or grease filled. They provide 100% electrical crimp splices equivalent to soldered connections on various sizes of solid wire having plastic, pulp, and single-wrapped paper insulation. RB series connectors are used to quickly splice various sizes of insulated, solid copper conductor wires.

Application

Simply insert a stripped or unstripped wire end (see tables on back for sizes) into the connector and crimp the brass connector shell with a RB crimping tool (Catalog No.190). The tin-plated phosphor bronze insert contains sharp internal tangs to penetrate wire insulation and create a positive electrical connection.

Specifications

**Number
of Wires** **Wire Size**

4	24 AWG (insulated wires)
4	22 AWG (insulated wires)
3	20 AWG (insulated wires)
3	18 AWG (insulated wires)
3	16 AWG (stripped wires)

NOTE: Influenced by thickness of insulation.

Ordering Information

Catalog Number	Part Number	Description
RBD100PKG	F1001092	RB Wire Splicing Connectors, package of 100, white
RBD1000PKG	F1001093	RB Wire Splicing Connectors, package of 1000, white
RBGD1000	F1001094	RB Wire Splicing Connectors, pkg. of 1000, grease filled, blue



Ordering Information

Catalog Number	Part Number	Description
190	F012306	RB crimping tool (connector pressor)

NOTE: This hand tool crimps RB wire connectors. The tool insures a proper crimp because it will not release until the exact pressure has been applied.

Emerson Network Power.

The global leader in enabling business-critical continuity.

- AC Power
- Embedded Power
- Precision Cooling
- Connectivity
- Monitoring
- Racks & Integrated Cabinets
- DC Power
- **Outside Plant**
- Services
- Embedded Computing
- Power Switching & Controls
- Surge Protection

Emerson Network Power Energy Systems

4350 Weaver Parkway, Warrenville, IL 60555
Toll Free: 800-800-1280 (USA and Canada)
Telephone: 440-246-6999 Fax: 440-246-4876
EmersonNetworkPower.com/OSP

© 2007 Emerson Network Power Energy Systems,
North America, Inc. All rights reserved.

The Emerson logo is a trademark and a service mark
of Emerson Electric Co. Emerson Network Power is a division
of Emerson Electric Co.

Printed in USA

