



Description

Rockwell Automation offers a wide variety of connection products for interfacing field devices to I/O, junction boxes, PLCs, etc. Connection systems products are made of durable materials and are designed to handle rough industrial environments.

Featuring industry standard 3-, 4-, 5- or 6-pin overmolded connectors, Allen-Bradley mini quick-disconnect cables provide secure connection for proximity sensors, limit switches and photoelectric sensors. Connectors can be straight or right-angled and are physically keyed to prevent wiring mishaps. Allen-Bradley mini style cabling options include:

- Cordsets: Cable with integral male or female connector at one end and flying leads at the other
- Patchcords: Cable with integral connector at each end (one male, one female)

Available in 6, 12 and 20ft lengths (standard), Allen-Bradley mini quick-disconnect cordsets and patchcords can also be ordered with alternate wire color coding or in a heavy-duty ST00W-A cable jacket.

Mini connector receptacles are also offered for bulkhead/panel installation. These 3-, 4- or 5-pin die-cast connectors come in male or female versions and are UL recognized, CSA certified and ideal for use in enclosures. They also allow for custom wiring configurations.

Allen-Bradley passive distribution boxes allow multiple devices to be connected to a control system through a single pigtail. Each distribution box features internal-thread female receptacles (4, 6 or 8, depending on model) for quick and easy connection with quick-disconnect mating plugs.

Terminal chambers are passive field-installable connectors for use with raw cable. Allen-Bradley 3-, 4- and 5-pin mini style terminal chambers contain screw terminals for quick and easy assembly of custom QD cables on the plant floor.

Rockwell Automation is continually expanding its connection system offerings. If our standard catalog does not contain the item that you need, or you have a special application, please contact your distributor or the factory for assistance.

Mini Style Products

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