

## Bulletin 156-B to 156-C Solid State Contactors

### Why Upgrade or Migrate

Allen-Bradley Bulletin 156-B solid state contactors are being migrated to a new version: Bulletin 156-C. Most 156-B versions will no longer be available after July 28, 2017\*.

The new product line offers better ambient current ratings which will eliminate confusion about de-rating a contactor based on temperature. The new product has a smaller footprint for each amperage switching size

### 156-C Solid State Contactors Features and Benefits

- Compact solid-state design
  - High resistance to shock/vibration, contamination, and mechanical wear
  - Built-in varistor protection for a greater degree of over-voltage protection
  - Zero cross switching to help reduce EMC emissions
  - LED status indication provides visual verification of operating status
- Flexible configuration options
  - 1, 2, or 3-phase capable
  - Wide range of AC, DC, and analog control input options
- Optimized to help reduce electrical costs and needs
  - Low electrical and acoustical noise
  - Low input power
  - Operational current up to 85 A (AC-1), 65 A (AC-3)
  - Line voltage ratings up to 600V
  - UL/cUL as a motor controller
  - IEC AC51/AC53 resistive/inductive rated

\* Discontinued date may be subject to change.



Bulletin 156-B Solid State Contactors



Bulletin 156-C Solid State Contactors

### Identify, Mitigate and Help Eliminate the Risk of Automation Obsolescence

In today's economy, it is necessary to have migration solutions that help you to achieve increased productivity and lessen your risk of maintaining your legacy equipment. You need to work with a supplier that has the product, service and industry knowledge to partner with you on an upgrade strategy that will help you maximize your competitive advantage.

Rockwell Automation and its partners will work with you to outline a plan that fits your application needs and long-term goals. We can help you migrate all at once or in phases, at the pace that is comfortable for you and fits your budget.

With your goals in mind, Rockwell Automation has developed a migration strategy that will allow you to quickly and easily migrate from 156-B to 156-C solid state contactors.

### Product Lifecycle

Use the [Product Lifecycle Status](#) search tool on the web to find specific lifecycle information by catalog number.



- ACTIVE: Most current offering within a product category.
- ACTIVE MATURE: Product is fully supported, but a newer product or family exists. Gain value by migrating.
- END OF LIFE: Discontinued date announced – actively execute migrations and last time buys. Product generally orderable until the discontinued date.<sup>1</sup>
- DISCONTINUED: New product no longer manufactured or procured.<sup>2</sup> Repair/exchange services may be available.

<sup>1</sup> - Outages on specific items may occur prior to the Discontinued date. <sup>2</sup> - Limited stock may be available in run-out mode, regionally.



156-B Catalog Number	Replacement 156-C Catalog Number
156-B20AA1	156-C1P20NAB
156-B20AA3	156-C3P20NAB
156-B20AB1	156-C1P20NAD
156-B20AB3	156-C3P20NAD
156-B20CA1	156-C1P20NCB
156-B20CA3	156-C3P20NCB
156-B20CB1	156-C1P20NCD
156-B20CB3	156-C3P20NCD
156-B25AA2	156-C2P25NCB
156-B25AA3	156-C3P20NAB
156-B25AB2	156-C2P25NCD
156-B25AB3	156-C3P20NAD
156-B25CA2	156-C2P25NCB
156-B25CA3	156-C3P20NCB
156-B25CB2	156-C2P25NCD
156-B25CB3	156-C3P20NCD
156-B30AA1	156-C1P25NAB
156-B30AB1	156-C1P25NAD
156-B30CA1	156-C1P25NCB
156-B30CB1	156-C1P25NCD
156-B32AA2	156-C2P25NCB
156-B32AA3	156-C3P25NCB
156-B32AB2	156-C2P25NCD
156-B32AB3	156-C3P25NCD

156-B Catalog Number	Replacement 156-C Catalog Number
156-B32CA2	156-C2P25NCB
156-B32CA3	156-C3P25NCB
156-B32CB2	156-C2P25NCD
156-B32CB3	156-C3P25NCD
156-B45AA1	156-C1P43NCB
156-B45AB1	156-C1P43NCD
156-B45CA1	156-C1P43NCB
156-B45CB1	156-C1P43NCD
156-B50AA1	156-C1P43NCB
156-B50AB1	156-C1P43NCD
156-B50CA1	156-C1P43NCB
156-B50CB1	156-C1P43NCD
156-B70AA1	156-C1P65NCB
156-B70AB1	156-C1P65NCD
156-B70CA1	156-C1P65NCB
156-B70CB1	156-C1P65NCD
156-B75AA1	156-C1P65NCB
156-B75AB1	156-C1P65NCD
156-B75CA1	156-C1P65NCB
156-B75CB1	156-C1P65NCD
156-B90AA1	156-C1P85NCB
156-B90AB1	156-C1P85NCD
156-B90CA1	156-C1P85NCB
156-B90CB1	156-C1P85NCD

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To better understand your options, contact your local authorized Allen-Bradley distributor or Rockwell Automation sales office or visit: [www.rockwellautomation.com/go/lifecycle](http://www.rockwellautomation.com/go/lifecycle) and [www.rockwellautomation.com/go/migration](http://www.rockwellautomation.com/go/migration)

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**[www.rockwellautomation.com](http://www.rockwellautomation.com)**

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