

## BA Series



### Key features of the BA series include:

- Self-contained: end plates are not required
- Rugged heavy-duty construction
- Current capacities up to 40A
- 3-pole units available as 1 piece (no endplates are needed)
- Fuse blocks with blown fuse indicators



## Specifications

### Power Blocks

| Part Numbers   |                 | BA111T                           | BA211T                             | BA311T                             | BA411S                           |                |
|----------------|-----------------|----------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------|
| Specifications | Appearance      |                                  |                                    |                                    |                                  |                |
|                | Width           | 0.984" (25mm)                    | 1.201" (30.5mm)                    | 1.358" (34.5mm)                    | 0.630" (16mm)                    |                |
|                | Approvals       | UL, CSA                          | UL, CSA                            | UL, CSA                            | UL, CSA                          |                |
|                | No. of Poles    | 3                                | 3                                  | 3                                  | 1                                |                |
|                | Wire Sizes      | 22 to 14 AWG (2mm <sup>2</sup> ) | 22 to 12 AWG (3.5mm <sup>2</sup> ) | 18 to 10 AWG (5.5mm <sup>2</sup> ) | 16 to 6 AWG (14mm <sup>2</sup> ) |                |
|                | Voltage/Current | UL/CSA                           | 300V / 15A                         | 300V / 20A                         | 150V / 30A                       | 600V / 40A     |
|                |                 | JIS                              | 600V / 16A                         | 600V / 21A                         | 600V / 40A                       | 600V / 70A     |
|                | Terminals       | Size                             | M3                                 | M3.5                               | M4                               | M5             |
|                |                 | Type                             | Standard screw                     | Standard screw                     | Standard screw                   | Standard screw |
|                | Mounting        |                                  | 35mm DIN rail                      | 35mm DIN rail                      | 35mm DIN rail                    | 35mm DIN rail  |
|                | Terminal Torque | (N-m)                            | 0.6 - 1.0                          | 1.0 - 1.3                          | 1.4 - 2.0                        | 2.6 - 3.7      |
|                |                 | (in-lbs.)                        | 5.3 - 8.9                          | 8.9 - 11.5                         | 12.4 - 17.8                      | 23.1 - 32.8    |
|                | DIN Rail Stop   |                                  | BNL-5                              | BNL-5                              | BNL-5                            | BNL-5          |
|                | Dust Cover      |                                  | BNC220                             | BNC220                             | BNC230                           | BNC320         |
| Marking Strip  | PVC             | BNM7                             | BNM7                               | BNM7                               | BNM7                             |                |
|                | Fiberglass      | BNM9                             | BNM9                               | BNM9                               | BNM9                             |                |
|                | End clip        | BNM3                             | BNM3                               | BNM3                               | BNM3                             |                |



1. BNDN1000 aluminum DIN rails are available in 1 meter lengths.

2. Marking strips are available in 1 meter lengths.