

Type 1 Non-Combination Empty Enclosure (Box 1 Only)

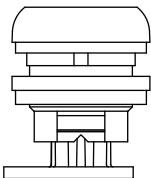
There is a universal empty enclosure for the non-metallic Type 1 Non-Combination Box 1 regardless of the starter or the contactor needed. The only difference is the length of the easily interchangeable reset rod. The reset rod kit provides everything needed to install the correct reset rod, including all the reset rod lengths, a protective shroud, a paddle and a reset button with nut.

Box 1 offering includes FVNR contactors size 00–2, FVR contactors size 00–0, FVNR electronic starters size 00–2, and FVNR bi-metallic starters size 00-1.

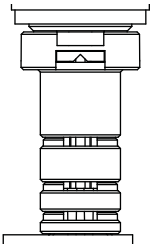
| Empty Enclosure Stocking Needs | Catalog Number |
|--------------------------------|----------------|
| Empty enclosure                | C899B001       |
| Reset rod kit                  | RESET001       |

The table below shows which reset rod is used with each starter or contactor.

| Starter or Contactor                      | Reset Rod Length |
|-------------------------------------------|------------------|
| NEMA FVNR Size 00–2, solid-state overload | 0.43-inch reset  |
| NEMA FVNR Size 00–1, bi-metallic overload | 1.68-inch reset  |
| All NEMA FVNR and FVR contactors          | No reset needed  |



FVNR Solid State  
OL Reset—0.43 inches



FVNR Bi-Metallic  
OL Reset—1.68 inches

## Enclosures

## Type 1 Enclosures

## C899 Type 1 Enclosure



## Type 1 Enclosures—NEMA (Freedom)

| Starter Type                             | Box Number | NEMA Size | Catalog Number               |
|------------------------------------------|------------|-----------|------------------------------|
| Non-reversing starter                    | 1          | 00–1 AN16 | <b>C899B001</b> <sup>①</sup> |
|                                          | 1          | 00–2 AN19 | <b>C899B001</b> <sup>①</sup> |
|                                          | 2          | 2 AN16    | <b>C799B13</b>               |
|                                          | 4          | 3–4       | <b>C799B15</b>               |
|                                          | 10         | 5         | <b>C799B17</b>               |
| Non-reversing starter with space for CPT | 3          | 00–2      | <b>C799B14</b> <sup>②</sup>  |
|                                          | 4          | 3–4       | <b>C799B15</b> <sup>③</sup>  |
| Reversing starter                        | 2          | 00–0      | <b>C799B13</b>               |
|                                          | 3          | 1–2       | <b>C799B14</b>               |
|                                          | 4          | 3         | <b>C799B15</b>               |
|                                          | 9          | 4         | <b>C799B16</b>               |
|                                          | 10         | 5         | <b>C799B17</b>               |

**Notes**

<sup>①</sup> C899B001 is a universal enclosure that requires a specific reset rod length based on starter size. See Volume 10 Tab 2.

<sup>②</sup> Sub panel drilled for 50–200 VA CPTs.

<sup>③</sup> Enclosure drilled for 150–300 VA CPTs.

## Type 3R, 4X and 12 Enclosures

## Type 3R Enclosure



## Type 3R, 4X and 12 Enclosures—NEMA (Freedom)

| Starter Type                             | Box Number     | NEMA Size AN16 | Type 3R Catalog Number | Type 12 Catalog Number | Type 4X Catalog Number |
|------------------------------------------|----------------|----------------|------------------------|------------------------|------------------------|
| Non-reversing starter                    | 5              | 00–1           | C799B21                | C799B81                | C799B41                |
|                                          | 6              | 2              | C799B24                | C799B84                | C799B43                |
|                                          | 6              | —              | C799B25                | C799B85                | C799B44                |
|                                          | 8              | 3              | C799B210               | C799B810               | C799B47                |
|                                          | 8              | —              | C799B212               | C799B812               | C799B49                |
|                                          | 8              | 4              | C799B211               | C799B811               | C799B48                |
|                                          | 10             | 5              | C799B218               | C799B818               | C799B413               |
| Non-reversing starter with space for CPT | 6              | 00–2           | C799B24                | C799B84                | C799B43                |
|                                          | 6              | —              | C799B25                | C799B85                | C799B44                |
|                                          | 8              | 3              | C799B210               | C799B810               | C799B47                |
|                                          | 8              | —              | C799B212               | C799B812               | C799B49                |
|                                          | 8              | 4              | C799B211               | C799B811               | C799B48                |
|                                          | 10             | 5              | C799B218               | C799B818               | C799B413               |
|                                          | 10             | 5              | C799B218               | C799B818               | C799B413               |
| Reversing starter                        | 6              | 00–2           | C799B24                | C799B84                | C799B43                |
|                                          | 6              | —              | C799B25                | C799B85                | C799B44                |
|                                          | 8              | 3              | C799B210               | C799B810               | C799B47                |
|                                          | 8              | —              | C799B212               | C799B812               | C799B49                |
|                                          | 9              | 4              | C799B215               | C799B815               | C799B411               |
|                                          | 10             | 5              | C799B218               | C799B818               | C799B413               |
|                                          | 10             | 5              | C799B218               | C799B818               | C799B413               |
| Multispeed                               | 7 <sup>①</sup> | 0–2            | C799B223               | C799B823               | C799B417               |

## C899 Type 1 Enclosure



## Enclosures—IEC (XT Type)

| Starter Type                         | Box Number | IEC Size | Catalog Number        |
|--------------------------------------|------------|----------|-----------------------|
| XT starters, SSOL                    | 1          | B–C      | C899B001 <sup>②</sup> |
| XT starters, bi-metallic             | 1          | B        | C899B001 <sup>②</sup> |
| XT contactors/starters, bi-metallic  | 1          | C        | C899B001 <sup>②</sup> |
| XT contactors/starters without reset | 2          | D        | C799B34               |
| XT contactors/starters with resets   | 2          | D        | C799B35               |

## Notes

<sup>①</sup> Blank cover provided.

<sup>②</sup> C899B001 is a universal enclosure that requires a specific reset rod length based on starter size. See Volume 10 Tab 3.