

## Plastic and Metal Enclosures



Plastic Enclosure  
 Cat. No. 800F-3PM



Metal Enclosure  
 Cat. No. 800F-5MM

### Plastic Enclosures (Latch or Base Mounting)

- Accepts two-piece snap-in legends
- One-hole enclosure accepts 60 mm emergency stop legends
- UL Listed, CSA Certified

### Metal Enclosures (Latch or Base Mounting)

- Feed-through design
- Accepts two-piece snap-in legends
- Includes base mount adapter

| Type                            | Pkg.<br>Quantity | Enclosures           |           |                          |           |                                |           |                         |           |
|---------------------------------|------------------|----------------------|-----------|--------------------------|-----------|--------------------------------|-----------|-------------------------|-----------|
|                                 |                  | Plastic (IP66, 4/4X) |           |                          |           | Metal — Die Cast (IP66, 4/13)⚡ |           |                         |           |
|                                 |                  | PG Conduit Knockouts |           | Metric Conduit Knockouts |           | PG Conduit Openings            |           | Metric Conduit Openings |           |
|                                 |                  | Cat. No.             |           | Cat. No.                 |           | Cat. No.                       |           | Cat. No.                |           |
| 1-hole                          | 1                | ⚡                    | 800F-1PP  | ⚡                        | 800F-1PM  | ♣                              | 800F-1MP  | ♣                       | 800F-1MM  |
| 2-hole                          |                  | ⚡                    | 800F-2PP  | ⚡                        | 800F-2PM  | ♣                              | 800F-2MP  | ♣                       | 800F-2MM  |
| 3-hole                          |                  | ⚡                    | 800F-3PP  | ⚡                        | 800F-3PM  | ♣                              | 800F-3MP  | ♣                       | 800F-3MM  |
| 4-hole                          |                  | ⚡                    | 800F-4PP  | ⚡                        | 800F-4PM  | —                              |           | —                       |           |
| 5-hole                          |                  | —                    |           | —                        |           | ➤                              | 800F-5MP  | ➤                       | 800F-5MM  |
| 6-hole                          |                  | ⚡                    | 800F-6PP  | ⚡                        | 800F-6PM  | —                              |           | —                       |           |
| 1-hole (yellow)                 |                  | ⚡                    | 800F-1YP  | ⚡                        | 800F-1YM  | ♣                              | 800F-1MYP | ♣                       | 800F-1MYM |
| 1-hole (yellow)<br>latch only   |                  | —                    |           | —                        |           | ♣                              | 800F-1LYP | ♣                       | 800F-1LYM |
| 1-hole (yellow)<br>dual circuit |                  | ⚡                    | 800F-1YPD | ⚡                        | 800F-1YMD | —                              |           | —                       |           |

\* Can only use single deep contact block.

⊗ Can stack contact blocks two deep or one dual circuit contact block.

‡ Knockouts: PG (PG11/16), Metric (M16/20)

§ Knockouts: PG (PG16), Metric (M25)

♣ Openings: PG (PG16), Metric (M20)

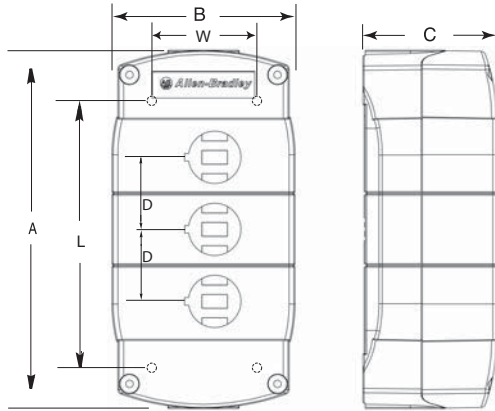
➤ Openings: PG (PG16), Metric (M32)

## Assembled Stations

| Enclosure Material     | Operator Type                                          | Illumination Voltage | Contact Configuration | Cat. No.     |                  |
|------------------------|--------------------------------------------------------|----------------------|-----------------------|--------------|------------------|
|                        |                                                        |                      |                       | PG Knockouts | Metric Knockouts |
| 1-Hole, Yellow Plastic | Red 90 mm momentary                                    | Non-illuminated      | 1 N.C.                | 800F-1YP1M94 | 800F-1YM1M94     |
|                        |                                                        |                      | 1 N.O./1 N.C.         | 800F-1YP2M94 | 800F-1YM2M94     |
|                        |                                                        |                      | 2 N.C.                | 800F-1YP3M94 | 800F-1YM3M94     |
| 1-Hole, Grey Plastic   | Black 90 mm momentary                                  |                      | 1 N.O./1 N.C.         | 800F-1PP2M92 | 800F-1PM2M92     |
|                        | Black Push Button                                      |                      | 1 N.O.                | 800F-1PP1    | 800F-1PM1        |
|                        | "0-1" 2-Position Selector Switch                       |                      | 1 N.O.                | 800F-1PP2    | 800F-1PM2        |
|                        | "OFF-ON" 2-Position Selector Switch                    |                      | 1 N.O. / 1 N.C.       | 800F-1PP3    | 800F-1PM3        |
|                        | ↔ (Flush Black)                                        |                      | 1 N.O.                | 800F-1PP4    | —                |
| 2-Hole, Grey Plastic   | Start and Stop Push Buttons                            |                      | 1 N.O./1 N.C.         | 800F-2PP1    | —                |
| 3-Hole, Grey Plastic   | ↑ (Flush Black)<br>O (Extended Red)<br>↓ (Flush Black) |                      | 4 N.O./1 N.C.         | 800F-3PP1    | —                |

Dimensions in millimeters. Dimensions are not intended to be used for manufacturing purposes.

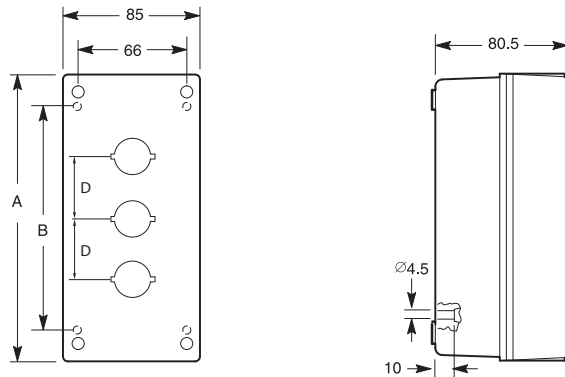
### Plastic Enclosures\*



| Cat. No.  | No. of Holes | A   | B  | C  | D  | Mounting Holes |       |
|-----------|--------------|-----|----|----|----|----------------|-------|
|           |              |     |    |    |    | W              | L     |
| 800F-1P*  | 1            | 85  | 89 | 58 | —  | 58             | 59    |
| 800F-1Y*D |              | 85  | 89 | 74 | —  | 58             | 65    |
| 800F-2P*  | 2            | 124 | 79 | 58 | 31 | 48             | 102.5 |
| 800F-3P*  | 3            | 155 | 79 | 58 | 31 | 48             | 133   |
| 800F-4P*  | 4            | 186 | 79 | 58 | 31 | 48             | 164.5 |
| 800F-6P*  | 6            | 248 | 87 | 64 | 31 | 55             | 224   |

\* Mounting screw — pan head with diameter ≤ 7 mm.

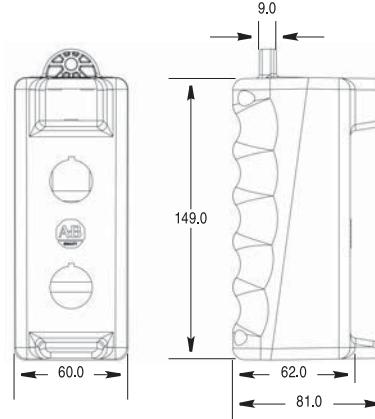
### Metal Enclosures



| Cat. No. | No. of Units (Holes) | A   | B   | D    |
|----------|----------------------|-----|-----|------|
| 800F-1M* | 1                    | 99  | 62  | —    |
| 800F-2M* | 2                    | 137 | 100 | 37.5 |
| 800F-3M* | 3                    | 174 | 137 | 37.5 |
| 800F-5M* | 5                    | 249 | 212 | 37.5 |

\* P = PG conduit holes or M = Metric conduit holes

### Pendant Stations



Note: Cable opening = 21.2 mm diameter

### Instruction Sheet

