# SIEMENS

**Important Note:** If this data sheet is collated with the data sheet of an enclosed controller, the controller is constructed with the non-standard enclosure specified in this data sheet. This is due to certain factory modifications or accessories that the standard enclosure cannot accommodate. Therefore, the enclosure outline and dimensions found in this data sheet are to be referenced instead of the outline and dimensions of the standard enclosure found in the enclosed controller data sheet.

## Product data sheet 49EC18DB362408R



Image is representative and may not depict the actual product.

**Enclosure kit**
**NEMA Type 1**
**Indoor general purpose use**
**Used for field assembly of Class 18 combination starters with motor circuit protector.**

| | |
|---|---|
| **General technical data:** | |
| Control products assembled with enclosure kit | Class 18 starter NEMA size 3 1/2 with motor circuit protector |
| Weight | 65 lb. |
| Country of origin | Mexico |
| **Enclosure** | |
| Nominal size (Height x Width x Depth) | 36 x 24 x 8 in |
| NEMA Type | Type 1 |
| Rating | Indoor general purpose use |
| Mounting method | Wall mounted |
| Fabrication method | TOX joining |
| Type and gauge of material | 16 AWG mild steel |
| Finish | ANSI 61 gray polyester powder paint finish inside and out |
| Flanged | Yes |
| Door / cover type | Hinged |
| Door / cover removable | Yes |
| Degrees door swings open | 180 degrees minimum |
| Gasket on door | No |
| Door pocket | No |
| Concealed hinges | Yes |
| Latching style and quantity | Three quarter-turn latches |
| Padlock provision | Yes |
| Grounding stud on body | No |
| Grounding stud on door | No |
| Conduit knockouts included | Yes |
| Knockouts or plugged holes in cover or flange included | Yes |
| **Mounting panel** | |
| Panel included | Yes |
| Nominal size (Height x Width) | 33 x 23 in |
| Type and gauge of material | 12 AWG mild steel |
| Finish | White powder paint finish |
| **Components included** | |
| | Disconnect handle and mechanism |
| | Overload relay reset operator |
| | Power wire |
| | Hardware and instruction sheets |

| Required components that must be ordered separately | |
|---|---|
| | Motor starter<br>Motor circuit protector |
| **Industry standards** | |
| | UL 508 Listed File No. 14900<br>cUL Listed per CSA C22.2 No 14 File No. 14900 |

