# Specifications



**Photo is representative**

## Eaton 16166 HC

Eaton B-Line series Type 1 junction boxes, 16" height, 6" length, 16" width, NEMA 1, Hinged cover, HC enclosure, Surface mounted, Small single door, 7 top-bottom knockouts,7 side knockouts, Thru holes, Carbon steel

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton B-Line series Type 1 junction boxes |
| **CATALOG NUMBER** | 16166 HC |
| **UPC** | 782051103663 |
| **PRODUCT LENGTH/DEPTH** | 6 in |
| **PRODUCT HEIGHT** | 16 in |
| **PRODUCT WIDTH** | 16 in |
| **PRODUCT WEIGHT** | 15.4 lb |
| **CERTIFICATIONS** | UL 50<br>CSA C22.2.<br>NEMA |

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## Material/finish

| | |
|---|---|
| **MATERIAL** | Carbon steel |
| **WALL THICKNESS** | 16 gauge |
| **FINISH COLOR** | Painted |
| **COLOR** | ANSI 61 gray |

## Model

| | |
|---|---|
| **STYLE** | Small single door |
| **MODEL** | HC enclosure |
| **COVER TYPE** | Hinged |
| **MOUNTING METHOD** | Surface |
| **MOUNTING HOLE DETAILS** | Thru holes |
| **SPECIAL FEATURES** | Removable cover,recessed pull ring&friction dimple |
| **TOP KNOCKOUTS** | 7 |
| **SIDE KNOCKOUTS** | 7 |
| **BOTTOM KNOCKOUTS** | 7 |

## Standards

| | |
|---|---|
| **NEMA RATING** | 1 |
| **COUNTRY OF ORIGIN** | US |

## Resources

| | |
|---|---|
| **CATALOGS** | Type1-3-3r-enclosure-catalog-section |
| **SPECIFICATIONS AND DATASHEETS** | Eaton Specification Sheet - 16166 HC |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

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