



Part Number : [936040047](#)

Product Description : GWconnect Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 166 x 141 x 137mm Outside Dimensions, Grey RAL 9006

Series Number : 93604

Status : Active

Product Category : Die-cast Enclosures

Engineering Number : 8000.6268.0



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## Product Environment Compliance

### Compliance

|                    |  |
|--------------------|--|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         |  |
| EU ELV             | Not Relevant                                   |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                 |
| REACH SVHC         | Not Contained per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS            | Compliant per EU 2015/863                      |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

|        |        |
|--------|--------|
| Status | Active |
|--------|--------|

|              |  |
|--------------|--|
| Category     | Die-cast Enclosures  |
| Series       | 93604  |
| Description  | GWconnect Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 166 x 141 x 137mm Outside Dimensions, Grey RAL 9006 |
| IP Rating    | IP66, IP69   |
| Product Name | GWconnect  |
| Standard     | ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 60670-1, EN 62208, EN-60670-22, NMX-J235/1-2   |
| Type         | STD  |
| UPC          | 887191870229   |

## Physical

|                               |                   |
|-------------------------------|-------------------|
| Enclosure Coating             | Polyester Powder  |
| Enclosure Color               | Grey RAL 9006     |
| Internal Dimensions           | 154 x 129 x 131mm |
| Material - Enclosure          | Die-cast Aluminum |
| Mounting Style                | External Flanges  |
| Net Weight                    | 833.000/g         |
| Outside Dimensions            | 166 x 141 x 137mm |
| Packaging Type                | Carton            |
| Temperature Range - Operating | -40° to +125°C    |

## Use with Part(s)

| Description | Part Number   |
|-------------|---|
| Use With    | DIN-rails, mounting supports, fixing screws, metal plates, and ground terminals |