Part Number : 936040067
Product Description : GWconnect Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 101 x 101 x 58mm Outside Dimensions, Grey RAL 7037
Series Number : 93604
Status : Active
Product Category : Die-cast Enclosures
Engineering Number : 8000.6291.0



## 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)4144-DC (27 June 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

## Part Details

### General

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

| | |
|---|---|
| Category | Die-cast Enclosures |
| Series | 93604 |
| Description | GWconnect Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 101 x 101 x 58mm Outside Dimensions, Grey RAL 7037 |
| IP Rating | IP66 |
| Product Family | GWconnect Heavy Duty Connectors (HDC) |
| 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 | ATEX |
| UPC | 887191871424 |

## Physical

| | |
|---|---|
| Enclosure Coating | Polyester Powder |
| Enclosure Color | Grey RAL 7037 |
| Internal Dimensions | 91 x 91 x 53mm |
| Material - Enclosure | Die-cast Aluminum |
| Mounting Style | External Flanges |
| Outside Dimensions | 101 x 101 x 58mm |
| Packaging Type | Carton |
| Temperature Range - Operating | -20° to +85°C |

## Use with Part(s)

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