



Part Number : [936040029](#)

Product Description : GWconnect Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 189 x 167 x 80mm Outside Dimensions, Light Grey RAL 7035

Series Number : 93604

Status : Active

Product Category : Die-cast Enclosures


Engineering Number : 8000.6264.2



Documents & Resources

Product Environment Compliance

Compliance

| | |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS | Not Relevant |
| China RoHS |  per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

[EU RoHS Certificate of Compliance](#)

[Additional Product Compliance Information](#)

[CE - Declaration of Conformity](#)

[UKCA - Declaration of Conformity](#)

Part Details

General

| | |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Status | Active |
| Category | Die-cast Enclosures |
| Series | 93604 |
| Description | GWconnect Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 189 x 167 x 80mm Outside Dimensions, Light Grey RAL 7035 |
| 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 | 887191869049 |

Physical

| | |
|-------------------------------|---------------------|
| Enclosure Coating | Polyester Powder |
| Enclosure Color | Light Grey RAL 7035 |
| Internal Dimensions | 178 x 155 x 74mm |
| Material - Enclosure | Die-cast Aluminum |
| Mounting Style | External Flanges |
| Net Weight | 819.500/g |
| Outside Dimensions | 189 x 167 x 80mm |
| Packaging Type | Carton |
| Temperature Range - Operating | -40° to +125°C |

Mates With / Use With

Use with Part(s)

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