



Part Number : [936040091](#)
Product Description : GWconnect Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 75 x 80 x 57mm Outside Dimensions, Grey RAL 7001
Series Number : 93604
Status : Active
Product Category : Die-cast Enclosures
Engineering Number : 8100.8009.0




Documents & Resources

Drawings

[Drawing 936040091_sd.pdf](#)

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(2023)3788-DC (14 Jun 2023) |
| 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

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | Die-cast Enclosures |
| Series | 93604 |
| Description | GWconnect Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 75 x 80 x 57mm Outside Dimensions, Grey RAL 7001 |
| IP Rating | IP66, IP69 |
| 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 62208, NEMA ICS5, NEMA250, NMX-J235/1-2 |
| Type | STD |
| UPC | 887191872667 |

Physical

| | |
|-------------------------------|------------------------|
| Enclosure Coating | Polyester Powder |
| Enclosure Color | Grey RAL 7001 |
| Internal Dimensions | 66 x 72 x 51mm |
| Material - Enclosure | Die-cast Aluminum |
| Mounting Style | Internal Through Holes |
| Net Weight | 300.000/g |
| Outside Dimensions | 75 x 80 x 57mm |
| Packaging Type | Carton |
| Temperature Range - Operating | -40° to +125°C |

Use with Part(s)

| | |
|-------------|-------------|
| Description | Part Number |
|-------------|-------------|

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