



Part Number : [936040113](#)

Product Description : GWconnect STD - Standard Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 140 x 140 x 91mm Outside Dimensions, Grey RAL 7001

Series Number : 93604

Status : Active

Product Category : Die-cast Enclosures

Engineering Number : 8100.8020.0




Documents & Resources

Drawings

[936040113_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(2024)7663-DC (21 Jan 2025) |
| 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)

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Die-cast Enclosures |
| Series | 93604 |
| Description | GWconnect STD - Standard Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 140 x 140 x 91mm Outside Dimensions, Grey RAL 7001 |
| IP Rating | IP66, IP69 |
| 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 | 887191873886 |

Physical

| | |
|-------------------------------|------------------------|
| Enclosure Coating | Polyester Powder |
| Enclosure Color | Grey RAL 7001 |
| Internal Dimensions | 131 X 131 X 82mm |
| Material - Enclosure | Die-cast Aluminum |
| Mounting Style | Internal Through Holes |
| Net Weight | 1232.000/g |
| Outside Dimensions | 140 X 140 X 91mm |
| 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 |

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