



Part Number : [936040168](#)

Product Description : GWconnect STD - Standard Enclosure , Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 140 x 140 x 91mm Outside Dimensions, Light Grey RAL 7035

Series Number : 93604

Status : Active

Product Category : Die-cast Enclosures

Engineering Number : 8100.8120.0




Documents & Resources

Drawings

[936040168_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed 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
- 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, 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 62208, NEMA ICS5, NEMA250, NMX-J235/1-2
Type	STD
UPC	887191877433

Physical

Enclosure Coating	Polyester Powder
Enclosure Color	Light Grey RAL 7035
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

This document was generated on Mar 27, 2025