



Part Number : [936040073](#)

Product Description : Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 407 x 313 x 157mm Outside Dimensions, Grey RAL 7037

Series Number : 93604

Status : Active

Product Category : Die-cast Enclosures

Engineering Part Number : 8000.6297.0

Documents and 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)7771-DC (04 Feb 2026)
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

Part Details

General

Status	Active
Category	Die-cast Enclosures
Series	93604
Description	Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 407 x 313 x 157mm Outside Dimensions, Grey RAL 7037
IP Rating	IP66
Product Name	Heavy-Duty Connectors
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	887191871486

Physical

Enclosure Coating	Polyester Powder
Enclosure Color	Grey RAL 7037
Internal Dimensions	392 x 298 x 144mm
Material - Enclosure	Die-cast Aluminum
Mounting Style	External Flanges
Net Weight	4182.500/g
Outside Dimensions	407 x 313 x 157mm
Packaging Type	Carton
Temperature Range - Operating	-20° to +85°C

Mates With / Use With

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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