



**Part Number :** [936040204](#)

**Product Description :** Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 160 x 160 x 90mm Outside Dimensions, Sandblasted

**Series Number :** 93604

**Status :** Obsolete

**Product Category :** Die-cast Enclosures

**Engineering Part Number :** 8100.8219.0



## Documents and Resources

## Product Environment Compliance

### Compliance

|                    |                    |
|--------------------|--------------------|
| GADSL/IMDS         | Product not active |
| China RoHS         | Product not active |
| EU ELV             | Product not active |
| Low-Halogen Status | Product not active |
| REACH SVHC         | Product not active |
| EU RoHS            | Product not active |

### 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

## Part Details

### General

|              |                                                                                                                                  |
|--------------|----------------------------------------------------------------------------------------------------------------------------------|
| Status       | Obsolete                                                                                                                         |
| Category     | Die-cast Enclosures                                                                                                              |
| Series       | 93604                                                                                                                            |
| Description  | Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 160 x 160 x 90mm Outside Dimensions, Sandblasted |
| IP Rating    | IP66, IP69                                                                                                                       |
| Product Name | Heavy-Duty Connectors                                                                                                            |
| 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         | Sandblasted                                                                                                                      |
| UPC          | 887191879291                                                                                                                     |

### Physical

|                               |                        |
|-------------------------------|------------------------|
| Internal Dimensions           | 151 x 151 x 84mm       |
| Material - Enclosure          | Die-cast Aluminum      |
| Mounting Style                | Internal Through Holes |
| Net Weight                    | 1595.000/g             |
| Outside Dimensions            | 160 x 160 x 90mm       |
| 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 |

Obsolete