

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0936040109](#)  
**Status:** **Active**  
**Overview:** [GWconnect Heavy Duty Connectors \(HDC\)](#)  
**Description:** [GWconnect Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 220 x 120 x 90mm Outside Dimensions, Grey RAL 7001](#)

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                  |   |
|------------------|---|
| Product Family   | Industrial Connectors / Enclosures  |
| Series           | <a href="#">93604</a>   |
| IP Rating        | IP66, IP69  |
| Overview         | <a href="#">GWconnect Heavy Duty Connectors (HDC)</a>                                     |
| Product Category | Die-cast Enclosures   |
| 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              | 887191873848  |

**Physical**

|                               |                        |
|-------------------------------|------------------------|
| Enclosure Coating             | Polyester Powder       |
| Enclosure Color               | Grey RAL 7001          |
| Internal Dimensions           | 211 x 111 x 82mm       |
| Material - Enclosure          | Die-cast Aluminum      |
| Mounting Style                | Internal Through Holes |
| Net Weight                    | 1401.000/g             |
| Outside Dimensions            | 220 x 120 x 90mm       |
| Packaging Type                | Carton                 |
| Temperature Range - Operating | -40° to +125°C         |

**Material Info**

|                    |             |
|--------------------|-------------|
| Engineering Number | 8100.8018.0 |
|--------------------|-------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[93604 Series](#)

**Use With**

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