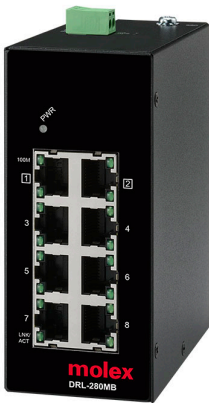# molex

**Part Number :** 1120361001

**Product Description :** IP20 Unmanaged Ethernet Switch, 8 Ports, 10/100Mb Data Speed

**Series Number :** 112036

**Status :** Active

**Product Category :** Industrial Ethernet Switches

**Engineering Number :** DRL-280MB

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## 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 Reviewed 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)

EU RoHS Certificate of Compliance

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## Part Details

## General

| | |
|---|---|
| Status | Active |
| Category | Industrial Ethernet Switches |
| Series | 112036 |
| Description | IP20 Unmanaged Ethernet Switch, 8 Ports, 10/100Mb Data Speed |
| Approvals | CE, FCC, UL |
| Comments | 10/100 Base TX (Mbaud) |
| IP Rating | IP20 |
| Product Name | IP20 Unmanaged Ethernet Switch |
| Protocol | EtherNet  (IEEE 802.3) |
| Switch Functionality | Unmanaged |
| UPC | 78172561265 |

## Electrical

| | |
|---|---|
| Data Speed | Fast Ethernet (10/100Mbps) |
| EMC | CE, EN 610006-2-4, FCC Part 15, ICES-003 |
| Supply Voltage | 24V DC |

## Physical

| | |
|---|---|
| Ethernet Connector | RJ45 |
| Housing Depth | 99.60mm |
| Housing Length | 116.00mm |
| Housing Width | 46.00mm |
| MAC Address | 8192 |
| Mechanical Shock | IEC 60068-2-27 |
| Mounting Style | DIN Rail, Wall |
| Net Weight | 228.156/g |
| Packaging Type | Carton |
| Ports | 8 |
| Power Input | 24V DC |
| Temperature Range - Operating | -40° to +70°C |
| Uplink Connection | N/A |
| Vibration | IEC 60068-2-6 |

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