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## Part Information:

**Part Number:** C146 10G006 501 1

**Description:** Hood side entry, low profile

**Family:** C146 Housings



## Specifications

| General   | Standard                        | Value                               |
|---|---------------------------------|-------------------------------------|
| Protect Class Housing                             |                                 | IP 65                               |
| Protection Class<br>Spring Cover Locked           |                                 | IP 65                               |
| Protection Class<br>Spring Cover Spring<br>Loaded |                                 | IP 53                               |
| Locking System                                    | CECC 75 301-801<br>(DIN 43 652) | 1 Locking Lever<br>2 Locking Levers |
| <b>Climatical</b>                                 |                                 |                                     |
| Climatic category                                 | IEC 60068-1                     | 40 / 100 / 21                       |
| Temperature Range                                 | IEC 60068-1                     | -40°C / +100°C                      |
| Upper Temperature                                 | IEC 60512-6; Test 11j           | +100°C / 1000h                      |
| Lower Temperature                                 | IEC 60512-6; Test 11j           | -40°C / 16h                         |
| <b>Mechanical</b>                                 |                                 |                                     |
| Mechanical operation                              | IEC 60512-5; Test 9a            | ≥ 500 cycles                        |
| <b>Materials</b>                                  |                                 |                                     |
| Housings  |                                 | Aluminium Die Cast Alloy            |
| Thermoplastic<br>Housing                          |                                 | PBT                                 |
| Metal Housing D7                                  |                                 | Zinc Die Cast Alloy                 |

|                           |  |                   |
|---------------------------|--|-------------------|
| Protective Cover          |  | PA                |
| Rubber Gasket             |  | NBR               |
| Locking Lever             |  | Steel/Zinc Coated |
| Surface Standard Housings |  | Coating Powder    |
| Surface EMV Housings      |  | Special Alloy     |