

**Modlink MSDD-set: Frame 4000-68123-0000000,**  
insert 4000-68000-0020000 + 4000-68000-1440000

### [Link to Product](#)

#### Illustration



Product may differ from Image

**Commercial data**

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27189217      |
| ECLASS-6.1            | 27189217      |
| ECLASS-7.0            | 27189217      |
| ECLASS-8.0            | 27189217      |
| ECLASS-9.0            | 27189217      |
| ECLASS-10.1           | 27182806      |
| ECLASS-11.1           | 27182806      |
| ECLASS-12.0           | 27182806      |
| ETIM-5.0              | EC002625      |
| customs tariff number | 85366990      |
| GTIN                  | 4048879034814 |
| Packaging unit        | 1             |

**Frame**

|                                               |                       |
|-----------------------------------------------|-----------------------|
| Degree of protection (EN IEC 60529)           | IP65                  |
| Operating temperature min.                    | -10 °C                |
| Operating temperature max.                    | 60 °C                 |
| Storage temperature min.                      | -25 °C                |
| Storage temperature max.                      | 60 °C                 |
| Suitable for installation wall thickness min. | 1 mm                  |
| Suitable for installation wall thickness max. | 5 mm                  |
| Coating housing                               | surface finished      |
| Material housing                              | Fine zinc die casting |

**Shielding plate**

|                        |                  |
|------------------------|------------------|
| Connection information | Threaded hole M4 |
| Tightening torque      | 0,9 Nm           |

**Germany (VDE)**

|                               |                    |
|-------------------------------|--------------------|
| Connection cross section max. | 6 mm <sup>2</sup>  |
| AWG number max.               | 10                 |
| Operating voltage AC          | 250 V              |
| Operating current             | 16 A               |
| Connection                    | Screw terminals SK |
| No. of poles                  | 2 + PE             |
| Connections per pole          | 2                  |
| Protection contact present    | yes                |

**USB**

|                                       |                   |
|---------------------------------------|-------------------|
| Operating voltage AC                  | 48 V              |
| Operating voltage DC                  | 48 V              |
| Operating voltage AC max. (UL-listed) | 30 V              |
| Operating voltage DC max. (UL-listed) | 42,4 V            |
| Operating current                     | 1,5 A             |
| USB specification                     | 3.0               |
| Data transmission rate max.           | 5000 MBit/s       |
| Looking techniques                    | Snap-in connector |

**SUB-D9**

|                      |      |
|----------------------|------|
| Operating voltage AC | 48 V |
| Operating voltage DC | 48 V |

|                                       |                                                |
|---------------------------------------|------------------------------------------------|
| Operating voltage AC max. (UL-listed) | 30 V                                           |
| Operating voltage DC max. (UL-listed) | 42,4 V                                         |
| Operating current                     | 3 A                                            |
| Current operating max. (UL)           | 175 mA                                         |
| Family construction form              | SUB-D9                                         |
| Family type Back side                 | SUB-D9                                         |
| Gender                                | female                                         |
| Gender Rear                           | female                                         |
| Looking techniques                    | Standard UNC 4-40 screw thread bolt (EN 60807) |
| No. of poles                          | 9                                              |

**RJ45**

|                                       |                   |
|---------------------------------------|-------------------|
| Operating voltage AC max. (UL-listed) | 30 V              |
| Operating voltage DC max. (UL-listed) | 42,4 V            |
| Current operating max. (UL)           | 175 mA            |
| Family construction form              | RJ45              |
| Family type Back side                 | RJ45              |
| Cable category min.                   | Cat5e             |
| Looking techniques                    | Snap-in connector |