

## Modlink MSDD-set: Frame 4000-68512-0000003,

insert 4000-68000-0940000

Art.No.: 4000-68512-0940003

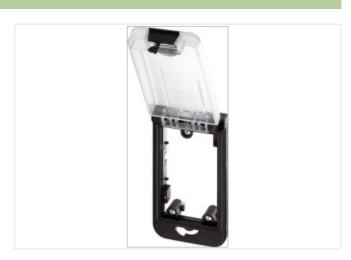
Weight: 0.188 Country of origin: CZ

Model designation: MSDD\_1transparent\_USB+2XRJ45-BU/BU\_

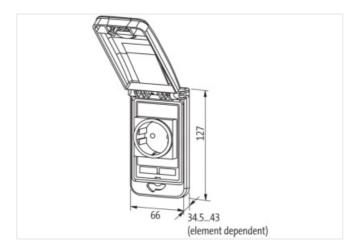
## **Link to Product**

## Illustration









Product may differ from Image

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### Commercial data  URL Webshop	Header	
UPIL Webshop         https://shop.numelektronik.com/4000-68512-0940003           GTIN         4048879406741           ECLASS-6.0         27189217           ECLASS-6.1         27189217           ECLASS-7.0         27189217           ECLASS-7.1         27189217           ECLASS-8.0         27189217           ECLASS-8.0         2718206           ECLASS-9.1         2718206           ECLASS-9.1         2718206           ECLASS-9.1         2718206           ECLASS-9.1.1         2718206           ECLASS-9.1.2         2718206           ECLASS-10.1         2718206           ECLASS-11.1         2718206           ECLASS-12.0         2718206           ECLASS-13.0         2718206           ECLASS-14.0         2718206           ECLASS-14.0         2718206           ECLASS-14.0         2718206           ECLASS-14.0         2718206           ECLASS-18.0         ECO02625           ETIM-5.0         ECO02625           ETIM-8.0         ECO02625           ETIM-8.0         ECO02625           ETIM-8.0         ECO02625           ETIM-8.0         ECO02625           ETIM-8.0	Material short text	MSDD_1transparent_USB+2XRJ45-BU/BU_
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ECLASS-10.1         27182806           ECLASS-11.0         27182806           ECLASS-12.0         27182806           ECLASS-12.0         27182806           ECLASS-13.0         27182806           ECLASS-14.0         27182806           ETIM-5.0         EC002625           ETIM-6.0         EC002625           ETIM-7.0         EC002625           ETIM-8.0         EC002625           ETIM-8.0         EC002625           EAN         4048879406741           Packaging unit         1           Frame           Material housing         PA           Color housing         Black           Material brown wall thickness min.         1 mm           Suitable for installation wall thickness min.         5 mm           Degree of protection (EM IEC 60529)         IP65           Operating temperature min.         -30 °C           Storage temperature min.         -30 °C           Storage temperature min.         -30 °C           Shielding plate         -0.9 Nm           Tijghtening torque         0.9 Nm           Tijghtening torque (colorance)         2.0.1 Nm           USB	ECLASS-9.1	27189217
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ECLASS-13.0         27182806           ECLASS-14.0         27182806           ETIM-5.0         EC002625           ETIM-6.0         EC002625           ETIM-7.0         EC002625           ETIM-8.0         EC002625           customs tariff number         85366990           EAN         4048879406741           packaging unit         1           Frame           Material housing         PA           Color housing         Black           Material lid         PC           Color cover         transparent           Suitable for installation wall thickness min.         1 mm           Suitable for installation wall thickness max.         5 mm           Degree of protection (EN IEC 60529)         IP65           Operating temperature min.         -30 °C           Operating temperature max.         70 °C           Storage temperature min.         -30 °C           Shielding plate         -30 °C           Shielding plate         -30 °C           Tightening torque         0.9 Nm           Tightening torque         0.9 Nm           Tightening torque tolerance         ± 0.1 Nm   USB specification	ECLASS-11.1	27182806
ECLASS-14.0         27182806           ETIM-5.0         EC002625           ETIM-6.0         EC002625           ETIM-7.0         EC002625           ETIM-8.0         EC002625           customs tariff number         85366990           EAN         4048879406741           Packaging unit         1           Frame           Material housing         PA           Color housing         Black           Material lid         PC           Color cover         transparent           Suitable for installation wall thickness min.         1 mm           Suitable for installation wall thickness max.         5 mm           Degree of protection (EN IEC 60529)         IP65           Operating temperature min.         -30 °C           Operating temperature min.         -30 °C           Shieding plate         Connection information           Connection information         Threaded hole M4           Tightening torque         0.9 Nm           Tightening torque tolerance         ± 0.1 Nm           USB           USB specification         3.0	ECLASS-12.0	27182806
ETIM-5.0         EC002625           ETIM-6.0         EC002625           ETIM-7.0         EC002625           ETIM-8.0         EC002625           Customs tariff number         8536890           EAN         4048879406741           Packaging unit         1           Frame           Material housing         PA           Color housing         Black           Material lid         PC           Color cover         transparent           Suitable for installation wall thickness min.         1 mm           Suitable for installation wall thickness max.         5 mm           Degree of protection (EN IEC 60529)         IP65           Operating temperature min.         -30 °C           Operating temperature max.         70 °C           Shielding plate         Connection information         Threaded hole M4           Tightening torque         0,9 Nm           Tightening torque tolerance         ± 0.1 Nm           USB         Specification         3.0	ECLASS-13.0	27182806
ETIM-6.0         EC002625           ETIM-7.0         EC002625           ETIM-8.0         EC002625           customs tariff number         85366990           EAN         4048879406741           packaging unit         1           Frame           Material housing         PA           Color housing         Black           Material lid         PC           Color cover         transparent           Suitable for installation wall thickness min.         1 mm           Suitable for installation wall thickness max.         5 mm           Degree of protection (EN IEC 60529)         IP65           Operating temperature min.         -30 °C           Operating temperature max.         70 °C           Storage temperature min.         -30 °C           Storage temperature min.         -30 °C           Shielding plate           Connection information         Threaded hole M4           Tightening torque         0.9 Nm           Tightening torque tolerance         ± 0.1 Nm           USB           USB	ECLASS-14.0	27182806
ETIM-7.0         EC002625           ETIM-8.0         EC002625           customs tariff number         85366990           EAN         4048879406741           Packaging unit         1           Frame           Material housing         PA           Color housing         Black           Material lid         PC           Color cover         transparent           Suitable for installation wall thickness min.         1 mm           Suitable for installation wall thickness max.         5 mm           Degree of protection (EN IEC 60529)         IP65           Operating temperature min.         -30 °C           Operating temperature max.         70 °C           Storage temperature min.         -30 °C           Shelding plate         Connection information         Threaded hole M4           Tightening torque         0.9 Nm           Tightening torque tolerance         ± 0.1 Nm           USB         Specification         3.0	ETIM-5.0	EC002625
ETIM-8.0         EC002625           customs tariff number         85366990           EAN         4048879406741           Packaging unit         1           Frame         Waterial housing         PA           Color housing         Black           Material lid         PC           Color cover         transparent           Suitable for installation wall thickness min.         1 mm           Suitable for installation wall thickness max.         5 mm           Degree of protection (EN IEC 60529)         IP65           Operating temperature min.         -30 °C           Storage temperature max.         70 °C           Storage temperature min.         -30 °C           Stelding plate         Connection information         Threaded hole M4           Tightening torque         0.9 Nm           Tightening torque tolerance         ± 0.1 Nm           USB           USB specification         3.0	ETIM-6.0	EC002625
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Packaging unit  Frame  Material housing PA Color housing Black  Material lid PC Color cover transparent Suitable for installation wall thickness min. 1 mm Suitable for installation wall thickness max. 5 mm Degree of protection (EN IEC 60529) IP65 Operating temperature min30 °C Operating temperature max. 70 °C Storage temperature min30 °C Shielding plate Connection information Threaded hole M4 Tightening torque 0.9 Nm Tightening torque tolerance ± 0.1 Nm  USB USB specification 3.0	customs tariff number	85366990
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Degree of protection (EN IEC 60529)  Operating temperature min.  Operating temperature max.  70 °C  Storage temperature min.  -30 °C  Shielding plate  Connection information  Threaded hole M4  Tightening torque  10.9 Nm  Tightening torque tolerance  ± 0.1 Nm  USB  USB specification  3.0	Suitable for installation wall thickness min.	1 mm
Operating temperature min. Operating temperature max.  70 °C  Storage temperature min30 °C  Shielding plate  Connection information Threaded hole M4  Tightening torque 0.9 Nm  Tightening torque tolerance ± 0.1 Nm  USB  USB specification 3.0	Suitable for installation wall thickness max.	5 mm
Operating temperature max.  70 °C  Storage temperature min.  -30 °C  Shielding plate  Connection information  Threaded hole M4  Tightening torque  0.9 Nm  Tightening torque tolerance  ± 0.1 Nm  USB specification  3.0	Degree of protection (EN IEC 60529)	
Storage temperature min.  -30 °C  Shielding plate  Connection information Threaded hole M4  Tightening torque 0.9 Nm  Tightening torque tolerance ± 0.1 Nm  USB  USB specification 3.0	Operating temperature min.	-30 °C
Shielding plate  Connection information Threaded hole M4  Tightening torque 0.9 Nm  Tightening torque tolerance ± 0.1 Nm  USB  USB specification 3.0	Operating temperature max.	70 °C
Connection information Threaded hole M4 Tightening torque 0.9 Nm Tightening torque tolerance ± 0.1 Nm  USB  USB specification 3.0	Storage temperature min.	-30 °C
Tightening torque 0.9 Nm  Tightening torque tolerance ± 0.1 Nm  USB  USB specification 3.0	Shielding plate	
Tightening torque tolerance ± 0.1 Nm  USB  USB specification 3.0	Connection information	Threaded hole M4
Tightening torque tolerance ± 0.1 Nm  USB  USB specification 3.0	Tightening torque	0.9 Nm
USB specification 3.0	Tightening torque tolerance	
	USB	
	USB specification	3.0
	Looking techniques	Snap-in connector



Data transmission rate max.	5,000 Mbit/s
Operating voltage AC	48 V
Operating voltage DC	48 V
Operating current	1.5 A
Operating voltage AC max. (UL-listed)	30 V
Operating voltage DC max. (UL-listed)	42.4 V
RJ45	
Family construction form	RJ45
Looking techniques	Snap-in connector
Cable category min.	Cat5e
Family type Back side	RJ45
Operating voltage AC max. (UL-listed)	30 V
Operating voltage DC max. (UL-listed)	42.4 V
Current operating max. (UL)	175 mA