14USB3IP68

IP68 USB 3.0 PLUG

BENEFITS

- IP 68
- IP68 protection level suitable to harsh environments: dustproof & waterproof
- Connector USB 3.0
- 1/4 turn waterproof lock





DESCRIPTION / APPLICATIONS -

- USB 3.0 type-A plug suitable to harsh environments (industry, outdoor, ...)
- Allows waterproofing flexible links USB connection
- IP68 protection rating
- Toolless assembly
- Allowed external cable diameter: 4,5 6,5 mm
- Include 1.5 m of cable with its USB 3.0 plug

NORMS —

Universal Serial Bus 3.0 specification

- Plug USB Type-A

ENVIRONMENTAL PROPERTIES –

OPERATING TEMPERATURE:

-25°C to +50°C

CONFORM TO:

RoHS and REACH







DATA SHEET

FT1 09/03/2021 FR

ELECTRICAL PROPERTIES -

CURRENT:

25 mA

CONTACT RESISTANCE:

 $10 \text{ m}\Omega$

INSULATION RESISTANCE:

100 MΩ

DIELECTRIC WITHSTAND VOLTAGE:

100V

WORKING VOLTAGE:

30V

MECHANICAL / TECHNICAL PROPERTIES -

COATING:

Body: PA 66

Connector: Alliage Zn+Ni

INSERTION CYCLE: 750 cycles

PERFORMANCES -

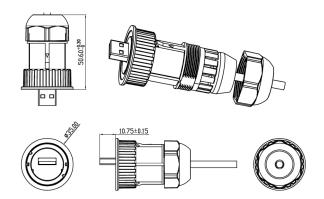
SYSTEM

USB 3.0 Type A

APPLICATION

USB 3.0 up to 7.5GHz

DRAWINGS -







ORDER INFORMATION -

P/N	DESCRIPTION	PACKAGING
I4USB3IP68	IP68 USB 3.0 1.5m plug	Unit

ASSOCIATED PRODUCTS -



I4COUPLUSBIP68
IP68 USB 3.0 coupler



I4CAPPLUGSealing cap for plug