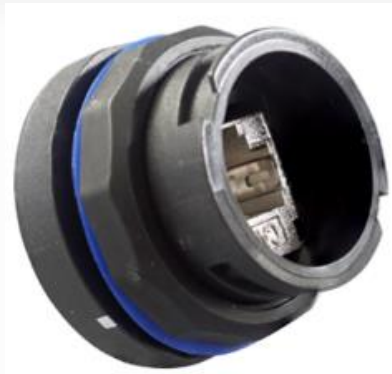


## IP68 Solution - RJ45 & USB

IEC 61076-3-106, variant 01, style2



The IP68 Solution offering dust and moisture protection which is ideal interconnect solution for heavy-duty and harsh-environment applications. RJ45 connector is the most common used interface in data communications and the 4PPoE compliant RJ45 solution supports power over Ethernet application. This proven IP68 solution assures quick, secure communications between all devices connected in industrial/harsh environment network.

### Features

- Environmental sealing: IP68 rated in accordance with IEC 60529
- Compliant with IEC 61076-3-106, variant 01, style2
- Protective covers available
- Positive lock coupling ring helps provide reliable connections in harsh environments
- RJ45 keystone jacks available in Cat.6A , Cat.6, shielded and unshielded
- RJ45 connectors compliant with IEC 60603-7-X
- Plug end support IKCOM Field Termination Plug (up to 22 AWG solid cable) as well as the modular plug for stranded cable
- Plug end two sealing gasket for cable OD:
  - A. 4.5mm-6.5mm
  - B. 6.5mm-9.0mm

# IP68 Solution - RJ45 & USB

IEC 61076-3-106, variant 01, style2

## Ordering Information

Part No.	Description
IK-PSK002000	Receptacle, Cat.6 A Keystone Jack (1B68TPZA0), STP
IK-PSK003000	Receptacle, Cat.6 A Keystone Jack (7B68TPZA0), STP
IK-PSK004000	Receptacle, Cat.6A In -line Coupler, STP
IK-PSK005000	Receptacle, Cat.6 In -line Coupler, STP
IK-PSK006000	Receptacle, USB 3.0 A/A Feed Through Coupler
IK-CPT001000	Cable end, Field termination plug, Cat.6A STP, Silicone gasket Ø6mm or Ø8.5mm
IK-CPT002000	Cable end, Field termination plug, Cat.6 STP, Silicone gasket Ø6mm or Ø8.5mm
IK-CPM001000	Cable end, RJ45 Modular plug, Cat.6A STP, Stranded, Silicone gasket Ø8.5mm
IK-CPM002000	Cable end, RJ45 Modular plug, Cat.6 STP, Stranded Silic one gasket Ø8.5mm
IK-CPU001000	Corsets, USB3.0 A plug one end, cut -off the other end, L=1.5M
IK-CAP001000	Dust cap for Receptacle
IK-CAP002000	Dust cap for Cable End
IK-CSK001000	Cat.6 A Keystone Jack (1A68TPZA0), STP Cable End
IK-CXT004000	In -line Coupler Cat.6A, STP