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 user 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.

Ordering Information

PART	Description
IKC-PSK002000	Receptacle, Cat.6$_A$ Keystone Jack (1B68TPZA0), STP
IKC-PSK003000	Receptacle, Cat.6$_A$ Keystone Jack (7B68TPZA0), STP
IKC-PSK004000	Receptacle, Cat.6A In-line Coupler, STP
IKC-PSK005000	Receptacle, Cat.6 In-line Coupler, STP
IKC-PSK006000	Receptacle, USB 3.0 A/A Feed Through Coupler
IKC-CPT001000	Cable end, Field termination plug, Cat.6A STP, Silicone gasket Ø6mm or Ø8.5mm
IKC-CPT002000	Cable end, Field termination plug, Cat.6 STP, Silicone gasket Ø6mm or Ø8.5mm
IKC-CPM001000	Cable end, RJ45 Modular plug, Cat.6A STP, Stranded, Silicone gasket Ø8.5mm
IKC-CPM002000	Cable end, RJ45 Modular plug, Cat.6 STP, Stranded Silicone gasket Ø8.5mm
IKC-CPU001000	Corsets, USB3.0 A plug one end, cut-off the other end, L=1.5M
IKC-CAP001000	Dust cap for Receptacle
IKC-CAP002000	Dust cap for Cable End
IKC-CSK001000	Cat.6$_A$ Keystone Jack (1A68TPZA0), STP Cable End
IKC-CXT004000	In-line Coupler Cat.6A, STP

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.6$_A$, 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