Hirose Quick Lock I/O Connectors for Industrial Sensor Applications

HR30 Series

Plastic circular connectors feature a push-pull latching system, provide easy mate and unmate with quick Connect & Disconnect capability, ideal for sensor interconnection in industrial control applications. They are compact, light-weight and available with IP68 sealing standard, ideal for use where wet and debris are prevalent.

**ELECTRICAL:**
- Current rating: 5A Max
- Voltage rating: 30V,100V AC/42V,140V DC
- Applicable cable: 26-30 AWG

**VARIATIONS:**
- Configurations: Plug, Receptacle, Jack, Cap
- Shell size(mm): ø6, 7, 8
- Positions: 3, 6, 10, 12

LF Series

Rugged & space-saving metal shell connecters sealed to IP67&68 for water-proof are designed to withstand harsh industrial environments. Easy bayonet locking system assures secure vibration resistant. Wide variations including power/signal hybrid design provide ideal interconnect solutions for industrial machinery applications.

**ELECTRICAL:**
- Current rating: 10A Max
- Voltage rating: 30V,125V AC/42V,125V,175V DC
- Applicable cable: 16-26 AWG

**VARIATIONS:**
- Configurations: Plug, Receptacle, Jack
- Shell size(mm): ø7, 10, 138
- Positions: 3, 4, 6, 11, 12, 20

Applications

Various Sensors

- Displacement sensors
- Pressure sensors
- Photoelectric sensors
- Flow sensors
- etc.

Contact us

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