ADAM TECH

Industrial Control Cabinets

Power Supply

Measuring Instrument (Voltmeter)

Human Machine Interface (HMI)

DIN Rail Terminal Blocks & Euro Blocks

Programmable Controller

Ethernet Switch

Variable-Frequency Drive

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1 Communication & Control

Circular Waterproof
- Panel mount, overmold w/cable, field assembly types
- IP66, IP67, IP68
- Straight and right angle
- Screw locking mechanisms

Modular Jacks
- 4P2C to 10P10C
- Integrated magnetics options
- Metal shielding options

D-Sub
- 9, 15, 25, 26, 37
- Standard, high-density, stacked, coax, power
- Shell size, flange, mounting, termination

2 Power Management

Pushbutton Switches
- IP66, IP67
- High current
- Anti-vandal
- Solder type, PCB type, screw lug, and surface mount

DC-DC Converters
- Single and dual output
- Power range: 1 to 30 W
- Input voltages: 2.97~75 VDC
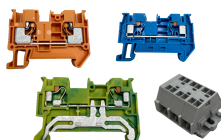- Output voltages: 3.3 ~24 VDC
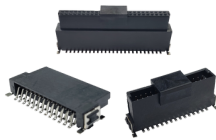
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3 Wiring Terminal

Euro Blocks
- Pitch sizes: 3.50mm–15.00mm
- Top, side, or side-angle wire entry
- Pluggable and lever-actuated options

DIN Rail Terminal Blocks
- 15A to 65A
- 300V or 600V
- Color options: blue, gray, green/yellow, orange
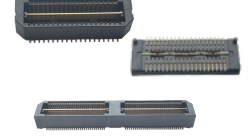- Compatible end covers, caps, and rails/tracks available

4 Data Transmission

ESMC
- Stacking and coplanar board to board connectors
- 1.27mm pitch
- PCB connection distances: 8.0mm to 18.5mm

Flexible Printed Circuit
- Zero-wiping contact for reliability
- Single/dual row, thru-hole/SMT, vertical/horizontal
- 0.3, 0.5, 0.8, 1.00, 1.25 pitch (mm)

High Speed Board to Board
- Speeds up to 28 Gbps
- Pitch options: 0.5mm or 0.8mm
- Stack height: 5mm

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