Shielded Connectors Serve Rugged Applications

Coming preassembled for Profibus and Ethernet users, Binder-USA's M12 shielded panel-mounted male or female connectors offer a receptacle that is attached to a shielded cable with a twisted pair of AWG 22 wires. The Profibus receptacles come in a front- or rear-mount design for mounting to control cabinets, and the die-cast zinc housing has a galvanic connection to the braided shield of the cable to protect from EMI. The IP 67-rated interconnects are currently offered in the B-coded version with a standard cable length of 0.5 meters, and each socket connector is compatible with matching Binder-USA B-coded field-attachable connectors and cordsets. The connectors have two gold-plated contacts crimped to a twisted pair of wires, and exhibit a rated current is 4 A at a maximum operating voltage of 250 V.

Binder-USA 805-437-9925, www.binder-usa.com [1]

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