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Waterproof RJ45 Ethernet connectors for IDC and PC mounting

Meeting IP68 the Waterproof Ethernet Buccaneer family has been extended with two new panel mount versions. Using standard RJ45 connectors these connectors are now available for PCB mounting and IDC termination.

The PX0839/PC is designed for direct PCB mounting. The connector is rear-of panel mounting, which in addition to providing an anchor point for the PCB, also allows assembly and, if necessary, testing before fitting to the panel. The connector is intended for volume applications where speed of construction without costly cabling is essential.

The PX0839/IDC is also rear-of-panel mounting but with IDC terminations. The insulation displacement termination is a standard method of connecting individual wires using a simple assembly tool. Designed for 'field termination' it is a quick, reliable, proven technology for data terminations.

These new versions mate with all existing Ethernet Buccaneer flex connectors (PX0834, 836, 837 and 838) maintaining the Cat5e system performance and IP68 sealing integrity.

