



Hunter Cable Assembly Ltd

a specialist manufacturer and distributor of
cable assemblies, wiring looms and harnesses, box builds and sub assemblies

Industrial Strength Ethernet Switches Introduced

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A new B series of managed and unmanaged Brad Direct-Link Ethernet Switches have been designed by a leading supplier of interconnect solutions, for industrial networks and cable assemblies.

Molex, the interconnect solutions supplier, has created the new Ethernet switches to give a robust performance across complex industrial networks and in a range of control and monitoring functions.

The main features of the Ethernet switches are their ability to give customers assurance that control communication will occur in a set period of time.

The switches have built-in accordance to UL508 and UL 1604 safety standards so the Brad Direct-Link Industrial Ethernet Switches can withstand extreme operating conditions.

Also, for tougher, heavy-duty industrial DIN rail or panel mounting applications, the aluminium enclosure provides IP40 performance and reliable operation between -40 to +85 degrees Celsius.

“Our next generation Brad Direct-Link Ethernet Switches feature new enclosure designs, broader operating temperature range and more compact 16- and 18-port designs,” said Michael Frayne, global product manager, Molex.

“Industrial control applications require complex networks with high data rates and time-sensitive devices whilst harsh environments on the plant floor create vibration, heat and other hazards.”

The Switches are easy to install, as they offer plug and play capabilities at power up so no software or configuration methods are required.

Industrial Cable Assemblies

Hunter Cable Assembly provides [industrial cable assemblies](#) to customers in a variety of fields, and they use MOLEX products in a lot of their set ups.

Hunter Cable Assembly realise, especially in industry, that any cable and connector assemblies need to be robust to withstand the highly pressurised environments they will be subjected to. This includes high vibrations and high and low temperatures, or even changing temperatures.

Visit www.hcal.co.uk for more information and to discuss your requirements in more detail.