



Hunter Cable Assembly Ltd

a specialist manufacturer and distributor of

cable assemblies, wiring looms, cable harnesses, box builds and connectors

Connectivity through Cable Assembly

28 03 2011

New connectivity solutions have been created by a leading manufacturer to be used in the cable assembly of modern electrical requirements in the rail industry.

Connector manufacturer HARTING has designed new solutions to meet the increasing number of electrical and electronic component changes being installed on-board trains due to rising customer expectations.

The connectivity features will be used in passenger information systems, entertainment, safety, automatic passenger counting and onboard computer systems.

The Gigabit module as part of the Han-Modular connector system is one of the new products – it is designed for use in systems where high data transfer rates in harsh environments are required.

This new module allows signal and power contacts to be combined in the same unit as it is protected by a die-cast metal housing.

Ethernet products are also included in the range – as these are required for the demand for high-speed signal and data transmission in the central backbones installed on trains to support Ethernet networks.

HARTING also manufacture the cabling used for Ethernet backbone, as well as the connectors and inter-car cabling.

Connector and Cable Assembly Suppliers UK

Hunter Cable Assembly supplies connectors manufactured by HARTING and also provides cable assembly services.

Whether you require cable assembly services in the rail industry, or any other industry such as industrial, medical or telecommunications, Hunter Cable Assembly can provide the electrical components and put them together.

Cable assembly refers to the assembly of all the cables and connectors within an application. This can be quite complicated if there are many cables, so often they are cut to the required length and then bound together to prevent them from becoming tangled.

Connectors are used in cable assembly to connect wires or cables together, or to connect an electrical source to the cable.

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