

Modular Cable Systems For Tunnels

Modular Cable Systems

NND Modular Cable Systems are prefabricated, pre-terminated cable systems that can carry both power and control signals. One of their primary applications is for the quick installation of lighting systems in tunnels.

< Features & Benefits >

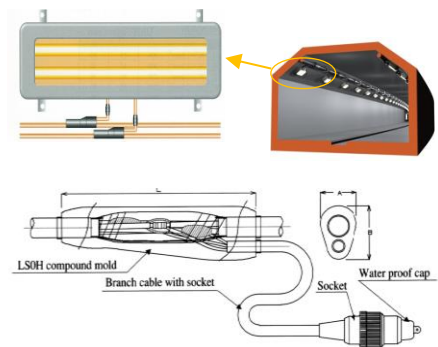
- As the cables are pre-terminated and pre-tested in a controlled factory environment, installation on site is quick, safe and risk-free.
- Each joint is over-moulded with durable plastic to form a non-rusting, IP68-rated dust-proof, water-proof seal
- By using multicore cables, several lighting circuits can be powered and controlled in a single run, significantly reducing installation time and costs.



One-Touch Plug 'n' Play Connectors For Tunnel Lighting Systems

<Features & Benefits>

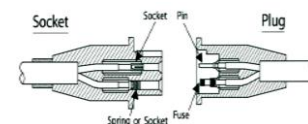
- The cabling systems are also available with our one-touch connector solution which is fully self-locking, easy to use and can be safely and simply plugged in on site
- The plugs and sockets can be connected to each other or fitted into the luminaires as required
- The plugs and sockets come pre-attached with various pin configurations, and are all fitted with failsafe *poka-yoke* systems to ensure safe, correct installation and eliminate the risk of human errors associated with junction boxes and terminating/jointing cables on site



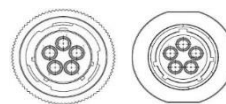
3 & 5 Pin Connectors For Tunnel Lighting

<Features & Benefits>

- The cables can be pre-terminated with connectors that can be used to carry signals for controlling the lighting circuits inside tunnels
- They have simple, but completely secure, bayonet fittings requiring no specialised qualifications or skills to attach
- As the cables and connectors incorporate five individual terminals, they can be pre-configured to multiple combinations as required
- The connections, like the moulded joints are fully water-proof, dust-proof and corrosion-resistant



Five Pin Plug & Socket System



Three Pin Plug & Socket System

