

IP55/66 rated

Compact and robust

Corrosion resistant

Suitable for harsh environments

Simple installation

IP55/66 rated

'Fit and forget'

Fire resistant to +930°C

Operating temperature range of -25 to +90°C

High shock & vibration resistant





### **NIPHAN FIRE RESISTANT AND MARINE CONNECTORS**

The LPA Niphan range of fire resistant and marine connectors includes plugs, sockets, training sockets and connection boxes.

# Key features of the product range:

Simple to install

Fire resistant to +930°C

IP55/66 rated

Operating temperature of -25 to +90°C

# Fire Resistant Flanged Socket



Up to 250 Volts AC

Up to 15 Amps

IP66 rated

Brass housing and PMC interior

BS EN 50200:2015. PH120 fire resistant, S1085 smoke and toxicity

# Fire Resistant Guard Ring Plug



Up to 250 Volts AC

Up to 15 Amps

IP66 rated

Brass housing and PMC interior

BS EN 50200:2015. PH120 fire resistant, S1085 smoke and toxicity

## Fire Resistant Connection Box



Up to 500 Volts AC

Up to 50 Amps

IP55 rated

Operating temperature range of -25 to  $+90^{\circ}\text{C}$ 

Stainless steel housing

# **Marine Plugs and Sockets**



Corrosion resistant

IP66 rated

Shock and vibration resistant

Operating temperature range of -40 to +160°C

Up to 500 Volts AC

Up to 100 Amps

#### Column Power Socket



Suitable for festoon lighting, CCTV and other similar applications

Up to 250 Volts AC

Up to 10 Amps

IP66 rated

Pre-wire socket for rapid onsite installation

Other products in the range include bespoke assemblies and harnesses.