



PRESS RELEASE



5 Star supplies ELP...

5 Star recently supplied Alconbury based Elstree Light & Power (ELP) with a series of specialist cases, complete with transparent access flap doors to house their new range of power distro systems.

The brief was to provide a splash-proof case for two different types of distro units – allowing the systems to be used indoors or outdoors. The cases also featured a number of other new options.

The design, completed by 5 Star's Andy Stockdale included the hinged access flaps to coincide with the location of specific sets of connectors. A hinged access flap was also provided for the main control panel consisting of MCB's, mains switches and neon indicators. These were machined from toughened clear acrylic sheet enabling all the functions to be clearly seen and checked without opening the flap.

Stockdale, head of 3D software at 5 Star used Solid Edge extensively to 'model' the designs prior to machining. "Solid Edge provides a great tool for checking interference fits between equipment and case and proved invaluable on this project, due to ensuring that the connectors were accessible through the flaps".

The flight cases themselves were machined from 5 Star's rugged Tour Grade range, and supplied in ELP's standard Royal Blue laminate finish. All hardware and extrusions were sealed with silicone to aid weather protection.

The order consisted of four distro and two control centre cases which went into immediate action at the Santa Pod Raceway in Northamptonshire, UK, where ELP provides power facilities for the regular 'Thunderball' events.

5 Star have supplied ELP over a number of years with their case requirements which have included Hoist Trunks, Moving Head cases and Rigging Trunks.



For more press info and photos on 5 Star Cases, please call Louise Stickland on +44 (0)1865 202679 or +44 (0)7831 329888 or Email louise@loosplat.com. Contact 5 Star direct on +44 (0)845 5000 555 or check www.5star-cases.com.