

RECOMMENDED STORAGE PROCEDURES

FOR DIESEL ENGINE AND ELECTRIC MOTOR FIRE
PUMP CONTROLLERS AND AUXILIARY EQUIPMENT

RSP.01

The following procedures are recommended for the storage of Metron Eledyne Diesel Engine and Electric Motor Fire Pump Controllers and Auxiliary Equipment for periods of time after delivery.

The equipment should be stored under cover in a dry, temperature controlled non-corrosive atmosphere with each enclosure protected against the effects of condensation by either or both of the following precautions being observed:

Introduction of desiccant substance such as Silica-Gel, contained within a suitable receptacle, into each enclosure. It is recommended that such a desiccant is replaced on a regular basis, e.g. every 6-8 weeks, since its effectiveness is known to deteriorate with time.

The connection of auxiliary AC power feeds to the panel anti-condensation heaters, when fitted, to maintain the interior of each enclosure at a constant temperature.

NB The auxiliary AC power feed must correspond to the rated voltage of each item of equipment, otherwise damage may occur.

In addition to the above measures, which are designed to preserve enclosure interior mounted equipment, the units should be suitably protected against mechanical damage (including vibration) and it is further recommended that a suitable polythene covering is employed with protective packaging as necessary to prevent damage to paintwork and exterior mounted components.

For protracted storage periods we consider it advisable to utilise hermetically sealed and evacuated polythene wrapping and to enclose each unit in an Export quality packing case lined with tar-paper or an equivalent.