## **DUAL 10A BATTERY CHARGER**



туре ВЕГ/701

SPEC. 9/9901

Release 1.0

## Features

The battery charger type BEF/701 is Factory Mutual approved for use within Metron Eledyne fire pump controllers. It meets the requirements of UL1236, as confirmed by Factory Mutual.

The battery charger offers a total independent output control for two batteries. Battery fault and battery charger failure outputs (1 for each battery) are provided.



The battery charger fully conforms to NFPA number 20 and will recharge a fully discharged battery within 24 hours.

## Specifications and features:-

Maximum battery capacity: Charging method: Charging Topology: Battery charging algorithm: Temperature Probe: Efficiency : Power factor, typically Temperature range: Short circuit protection: Fully EMC compliant: 224Ah Constant current and constant voltage control Dual Thyristor based Intelligent boost equalise float cycle (FM ONLY) Optional for battery voltage compensation 60-80% 0.5 -10 to 60°C Fused output 89/336/EEC