

Central Battery and Static Inverter Units

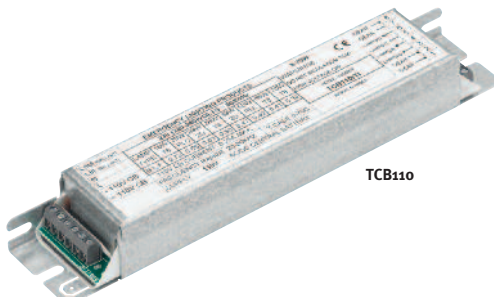
Central Systems

A wide range of Central Battery Units and Static Inverter Units are available to suit specific project demands. All units utilise high quality ten year life Valve Regulated Lead Acid batteries or low maintenance twenty five year life Vented Nickel Cadmium batteries and the systems are specifically designed for emergency lighting applications.

Slave versions of the standard luminaire range can be ordered plus standard mains luminaires can be converted for connection to Central Systems by using the 50volt and 110volt slave inverters.

SLAVE INVERTERS

TCB50 & TCB110: Conversion module compatible with all standard mains ballasts. TCB modules require an un-switched 230volt supply to monitor the local sub-circuit. These units may be connected to 50 or 110 volt maintained or non-maintained AC/DC central battery units and will operate any standard fluorescent lamp in the range 4-70Watts.



CHANGE-OVER CONTACTOR

For installations utilising a number of the mains luminaires connected to a static inverter to provide both mains and emergency lighting it is vitally important to introduce a change-over contactor for the two incoming 230volt AC supplies (normal switched and static inverter).

SIM240: Change-over contactor. See SIM240 Product Data Sheet

HCB50 & HCB110: Slave inverter module requiring an un-switched 230volt supply to monitor the local sub-circuit. These units may be connected to 50 or 110 volt maintained AC/DC central battery units and will operate any standard fluorescent lamp in the range 4-70Watts.

CCB50 & CCB110: Slave inverter module for connection to 50 or 110volt non-maintained AC/DC central battery units (or for continuous operation from a maintained AC/DC system). These inverters will operate any standard fluorescent lamp in the range 4-70Watts.



ORDERING

For technical help/information please call the ELP Sales Office on 01403 786601

All details and specifications shown in this document are deemed correct at time of publication. The right to modify equipment, change specifications and instructions without notice, is reserved as part of the Emergency Lighting Products Limited policy of continuous development and improvement. We endeavour to keep all our customers informed of any alterations as and when they occur.

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