

PRODUCT SPECIFICATION

230W DIM LTC Addressable Interface

ELD9500.048F (Supplied as a kit)

C-LTC230HF (Conversion by Emergi-lite)



The LTC (Lamp Test Controller) interface is fully addressable and programable specifically to luminaires when working from an EMEX Test inverter system. This is done in situ from the central PC. The LTC interface is required when connecting standard mains luminaire to the MXC substation.

The 230W LTC interface is part of the EMEX automatic emergency lighting testing system which can control the lamp and dimmer signal when testing. It measures the lamp power consumption communicates this and the lamp status back to the EMEX central PC using power line communication via the MXC substation.

Specification		
Electrical	Mains supply voltage:	220/230 AC 50/60Hz
	Mains supply current:	11.5mA (max)
	Nominal power:	2.65 watts
	Local monitoring input:	2 control inputs configurable as local switched and unswitched monitoring
	Relay type:	2 pole relay
	Relay voltage rating:	220/230 volts
	Relay current rating:	1A (max) AC
	Dimmer relay:	Analogue/ digital dimmer signal (28V max)
Construction	Module can material:	0.8mm bright galvanised
	Operating temperature range:	Ta: 0 to +40°C (ambient) Tc: up to +60°C (touch)
	Ingress class	IP20
	Module dimensions LWD (mm):	155 x 42 x 30 (148mm fixing centres)
	Weight:	0.51 kg
Product standards	UK & Europe:	BS EN 61347-2-11-2001, BS EN 61347-1-2015, BS EN 60598-2-22-2014

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