



Local Control Station - Glass Reinforced Polyester Enclosure

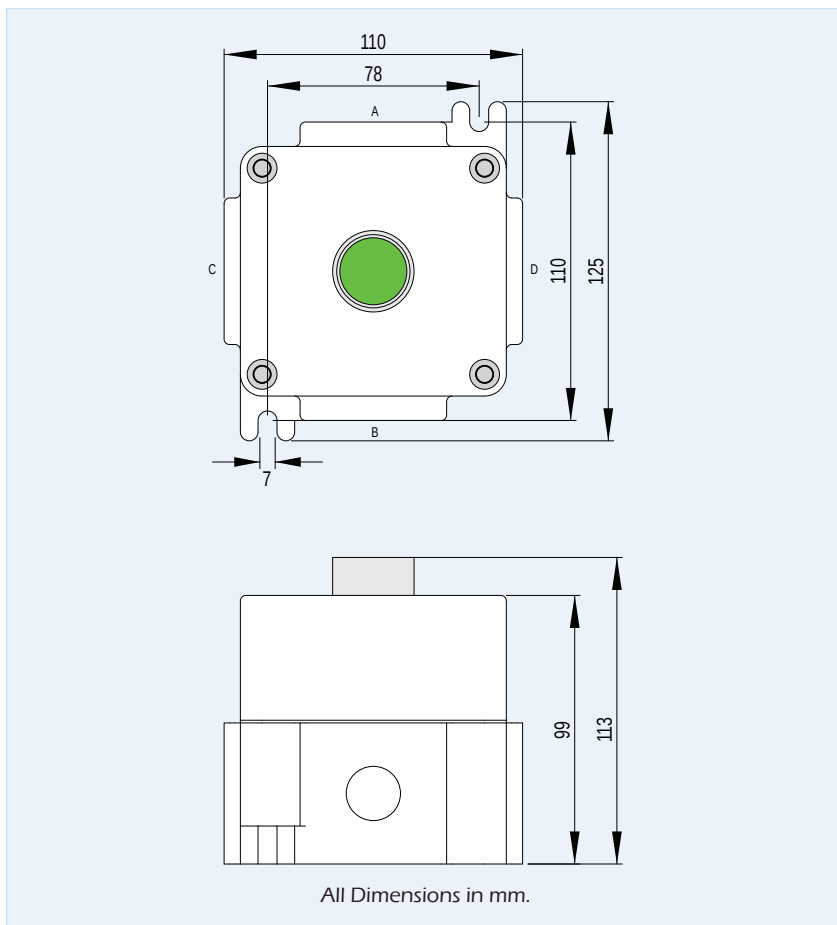
LCP150 - Ex e mb LED Indicator lamp

HAZARDOUS AREA SPECIFICATION			
Marking to 94/9/EC		Ex II 2 GD	
Type of Protection		Ex e mb IIC T* Gb Ex tb IIIC T**C Db	
Ambient Temp. °C		Gas Temperature Class (T*°C)	Dust Temperature Class (T**)(°C)
Min	Max		
-20*	+50	T6	85
* -40°C when used with a plug and gland rated to -40°C			
Ingress Protection		IP66 to EN60529:1992	
Area Classification		Zones 1,2,21,22	
Certification No.		SIRA03ATEX3293, GOST-R POCC GB.Mn14.B00074	

ENCLOSURE SPECIFICATION	
Material Box	Carbon loaded anti-static glass reinforced polyester UL94/V0
Finish	Moulded black
Weight Empty	0.7Kg
Cover Fixing	M6 Stainless Steel hexagon head screws
Gasket	1.2 mm one piece solid nitrile rubber
Earthing	Internal Ex e brass clamps on base
Entries	1x20mm threaded hole in face A, fitted with a nylon Ex e stopping plug. 1x20mm threaded hole in face B, fitted with a nylon Ex e cable gland. 25mm entries are available as an option.
Mounting	Through 7mm holes moulded into base

ELECTRICAL SPECIFICATION		
Voltage AC and DC	Operating Current	Conductor Size
Volts (AC-5% +10%)	Amps	mm² Max
24 - 240	0.005	2.5

Walsall Ex em IIC indicator lamp. Certification No. SIRA04ATEX5056U



ORDERING INFORMATION	
Description	Product Code
Green Indicator Lamp	LCP151
Red Indicator Lamp	LCP152
Amber Indicator Lamp	LCP153
Clear Indicator Lamp	LCP154
Blue Indicator Lamp	LCP155

Notes - For 25mm entries add/25 to Product Code e.g. LCP151/25