

LTB 120

Explosion Protected

Local Terminal Box



Zone 1, 2, 21, 22



TECHNICAL DATA

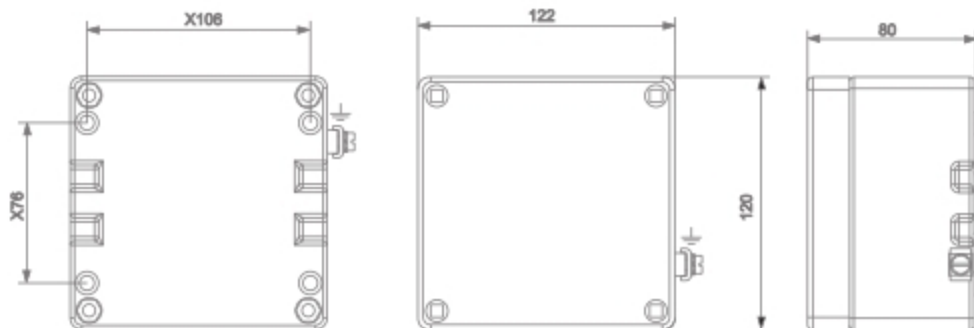
TYPE	LTB 120			
Marking to 94/9/EC	Ⓔ II 2 GD			
EC type examination certificate	TÜV 13 ATEX 7440X - IECEx TUR 13.0010X			
Type of protection	Ex e IIC T6 Gb Ex t IIIC T85°C Db			
Enclosure material	Aluminum alloy / Copper free aluminum as an option			
Rated voltage	Up to 690 V			
Degree of protection to IEC 60529	IP 66			
Permissible ambient temperature	-30°C to +55°C			
Earthing	Internal/External earth screw(M6/M5)			
Terminal mounting space on the terminal rail	80mm			
Maximum number of terminal : for one rail	2.5mm ²	4mm ²	6mm ²	10mm ²
	15	13	10	8

DIMENSIONS(mm)

	LENGTH	WIDTH	HEIGHT
INTERNAL	112	110	62
EXTERNAL	122	120	80
Mounting Location	X76	X106	-

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M20(0)	T-B	3
	L-R	2
M20(A)	T-B	2
	L-R	1
M25(B)	T-B	2
	L-R	1



All Information may be revised or changed by SHOMAL at anytime without prior notice or explanation.