LCS 220

Local Control Station
Explosion Proof
Zone 1,2

S.E.M.C. Ex **IECEx**

SPECIFICATION	
TYPE : LCS220	
Material Body & cover : Aluminum	
Marking to 2014/34/EU : ⟨Ex⟩ II 2 G D	
Application: Ex d e ib mb IIC T6 Gb - Ex tb IIIC T85°C Db	
Ambient Temperature : -30°C to +55°C	
Rated Voltage: Up to 690v	
Rated current : Max. 16A	
Ingress protection : IP 66 / IP 65 with measuring instrument	
Earthing : Internal/External earth screw (M6/M5)	
EU type examination certificate: TÜV 16 ATEX 7844X - IECEx TUR 16.0020X	

Possible components*

Push button (2-pole or 4-pole)
Double pushbutton (2-pole or 4-pole)
Key-operated pushbutton (2-pole or 4-pole)
Key switch (2-pole or 4-pole)
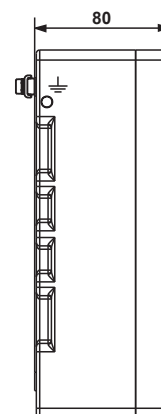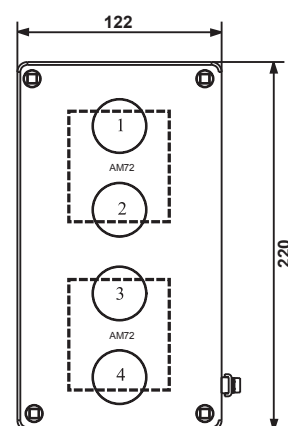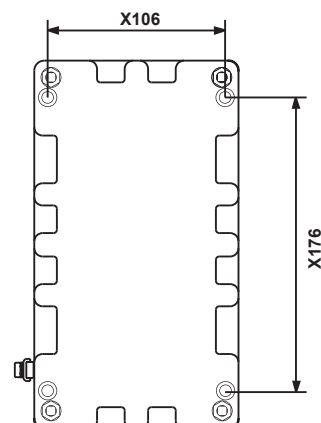Mushroom-head pushbutton (2-pole or 4-pole)
Control switch (2-pole or 4-pole)
Signal lamp
Potentiometer
Measuring instrument   AM72
Measuring instrument   AM45

DIMENSIONS(mm)			
	Length	Width	Height
Internal	210	112	62
External	220	122	80
Mounting Location	X176	X106	-

*Allowable Certified Built in components:
  1) EATON
  2) BARTEC
**Maximum number of built-in components 2
***Each AM72 equals 2 built-in components