

Application

The SMN-LM Limit switches are designed for use in :

- hazardous locations due to the presence of flammable gasses or vapors.
- to prevent arcing of enclosed switches during connect and disconnect operation in a specific hazardous atmospheres.

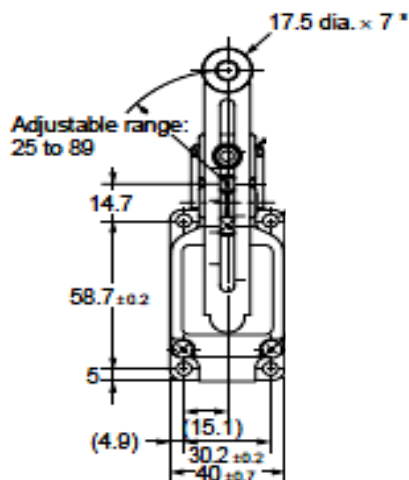
Technical data:

Explosion Protection	: Ex d IIB T6
Conforming to	: Standards IEC 60079-1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP65 acc. To IEC 60529
Ambient Temp. (Ta)	: - 20 °C to + 55 °C
Rated Voltage	: 220-250V AC 50/60Hz
Electrical rating range	: 2A.
Protection class for UL.	: Class I, Division 1or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone1 , 21 and Zone 2 , 22

Specification:

Body material	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032(GREY)
Bolts	: Stainless steel

Dimension:



SMN-LM2A