

Application data :

- The SIS isolating switches re suitable
- for use in hazardous areas due to the presence of flammable gases or vapors, combustible dusts or ignitable fibers.
- o prevent arcing of enclosed switches during connect and disconnect operation in a specific hazardous atmospheres.
- for manual disconnecting means of small AC or DC appliances.
- for indoor or outdoor in damp, wet or corrosive locations.

Technical data :

Explosion Protection	: Ex d IIB T6/T5
Conforming to	: Standards IEC 60079-0/1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP54/66 acc. To IEC 60529
Ambient Temp. (Ta)	: -20°C to + 55°C temp. class T5
Rated Voltage	: 400VAC. 50/60Hz
Electrical rating range	: 16 - 40A. 2 Poles , 3 Poles
Protection class for UL.	: Class I, Division 1 or 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



Body A

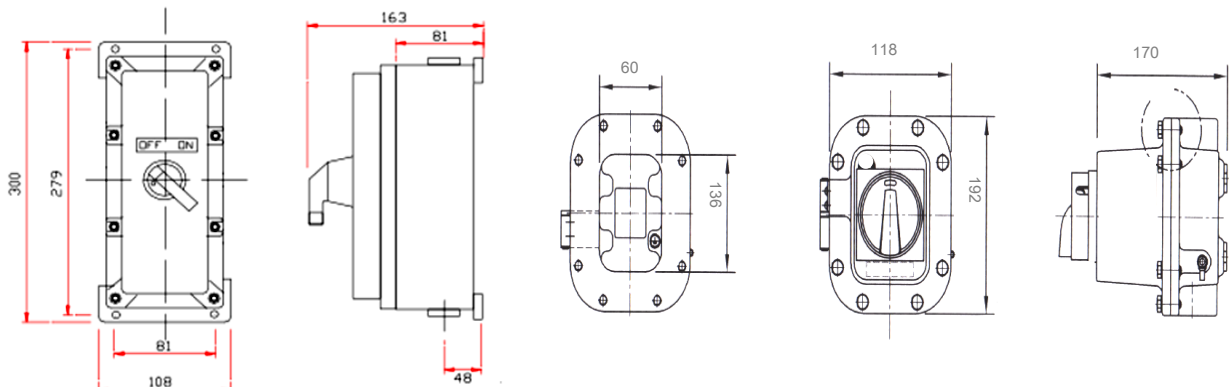


Body B

Specification:

Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032 (GREY)
Sealing gasket	: Silicone - 40°C to +175°C
Lid screws	: Stainless steel

Catalogue Numbers and Dimensions: in mm.



Rating (Amp.)	Hub Size	Cat. No.
3-Poles	NPT (inch)	
16	3/4"	SIS 316
25	3/4"	SIS 325
40	1"	SIS 340