



Marking to ATEX 94/9/EC Directive: II 2 G / Ex d IIC T6

Zone: 1, 2, 21, 22 , Gas Group IIC

Compliance with: IEC 60079-0:2004, IEC 60079-1:2003

EC Type Examination Certificate: ISSeP 05 ATEX 064



FEATURES

Enclosure: Copper free aluminium alloy suitable for petroleum and marine locations. Cast iron on request.

Application: Used with either rigid conduit or cable systems with cable glands. With or without terminals.

Range: Different hub arrangements: 1, 2, 3, 4 ways for varying number of terminals (table 1).

IP rating: IP65 (min.) with gasket. IP66 by application of an approved non-hardening grease.

Cable entry: ISO 965.1 metric as standard. NPT or other threads supplied on request.

Earthing: Standard M6 internal and external earth screws.

Finish: Electrostatic powder coated or two pack epoxy paint.



GUFX2



GUAX59

OPTIONS

Stainless steel screws.

Mounting bracket for GUAX59.

Cast iron enclosure.

نور محور فارس

تولید کننده تجهیزات الکتریکی ضد انفجار

NM SWITCHGEAR

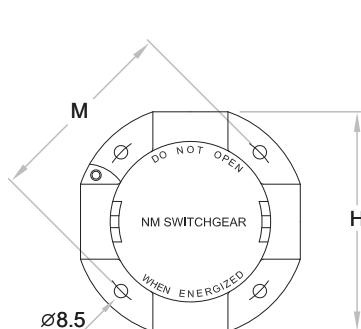
Explosion Proof Electrical Supplies



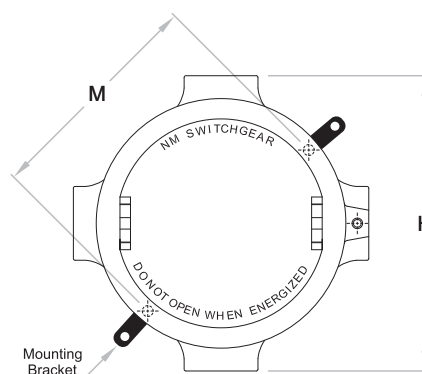
GUFX2 & GUAX59 Junction and Pulling Boxes

Table 1. GUFx2 & GUAX59 enclosures and dimensions (in mm.)

TYPE	ENTRIES	DIMENSIONS				MOUNTING HOLES (M)	WEIGHT KGS.
		W	H	D	A		
GUFX2	Up to 4 x M25 or Up to 4 x ¾"	125	125	83	90	114	0.85
GUAX 59	Up to 4 x M40 or Up to 4 x 1 ½"	164	164	107	140	107	1.60



GUFX2



GUAX59

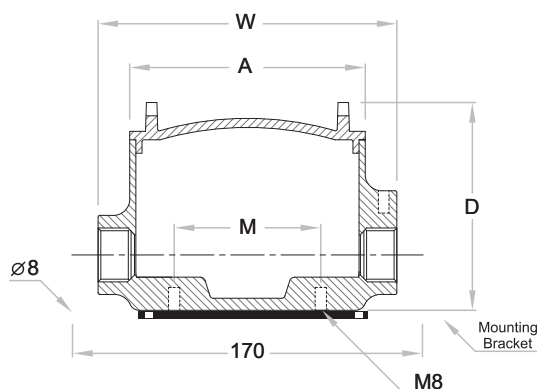
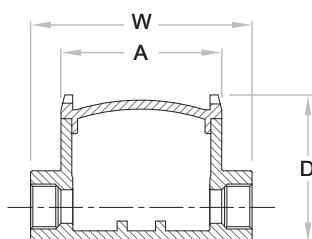


Table 2. Terminal characteristics / No. of poles

TYPE	Maximum number of terminals allowed					
	2.5 mm ²	4.0 mm ²	6.0 mm ²	10.0 mm ²	16.0 mm ²	25.0 mm ²
	Current 20 A	Current 32 A	Current 48 A	Current 70 A	Current 80 A	Current 115 A
GUFX2	5	5	4	3	3	2
GUAX 59	12	12	11	9	7	6