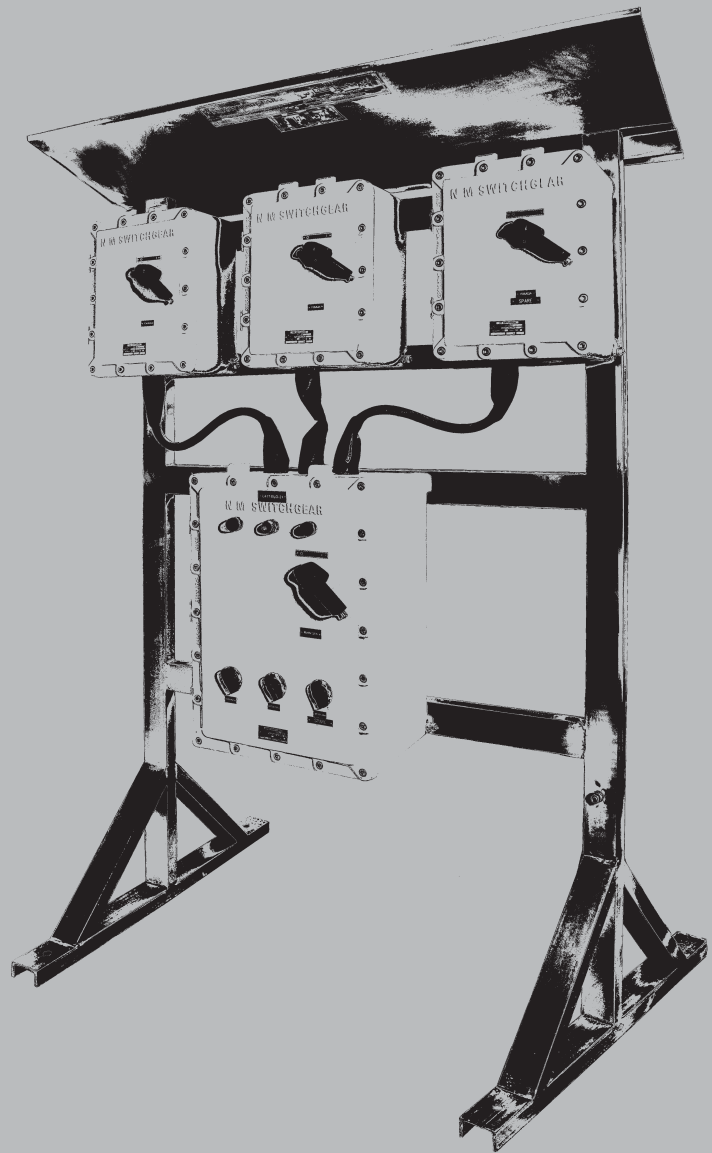




Distribution & Lighting Panels



Marking to ATEX 94/9/EC Directive: Ex II 2 G Ex d IIB T6 or T5 Gb / II 2 D Ex tb IIIC T80°C or T95°C Db IP6X

Ex II 2 G Ex d IIC T6 or T5 Gb / II 2 D Ex tb IIIC T80°C or T95°C Db IP6X

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

Compliance with: EN 60079-0:2009 (IEC 60079-0:2007), EN/IEC 60079-1:2007,
EN 60079-31:2009, IEC 60079-31:2008

EC Type Examination Certificate: ISSeP 10 ATEX 017X



FEATURES

Construction: Single or multi enclosure panels are built to customer specifications

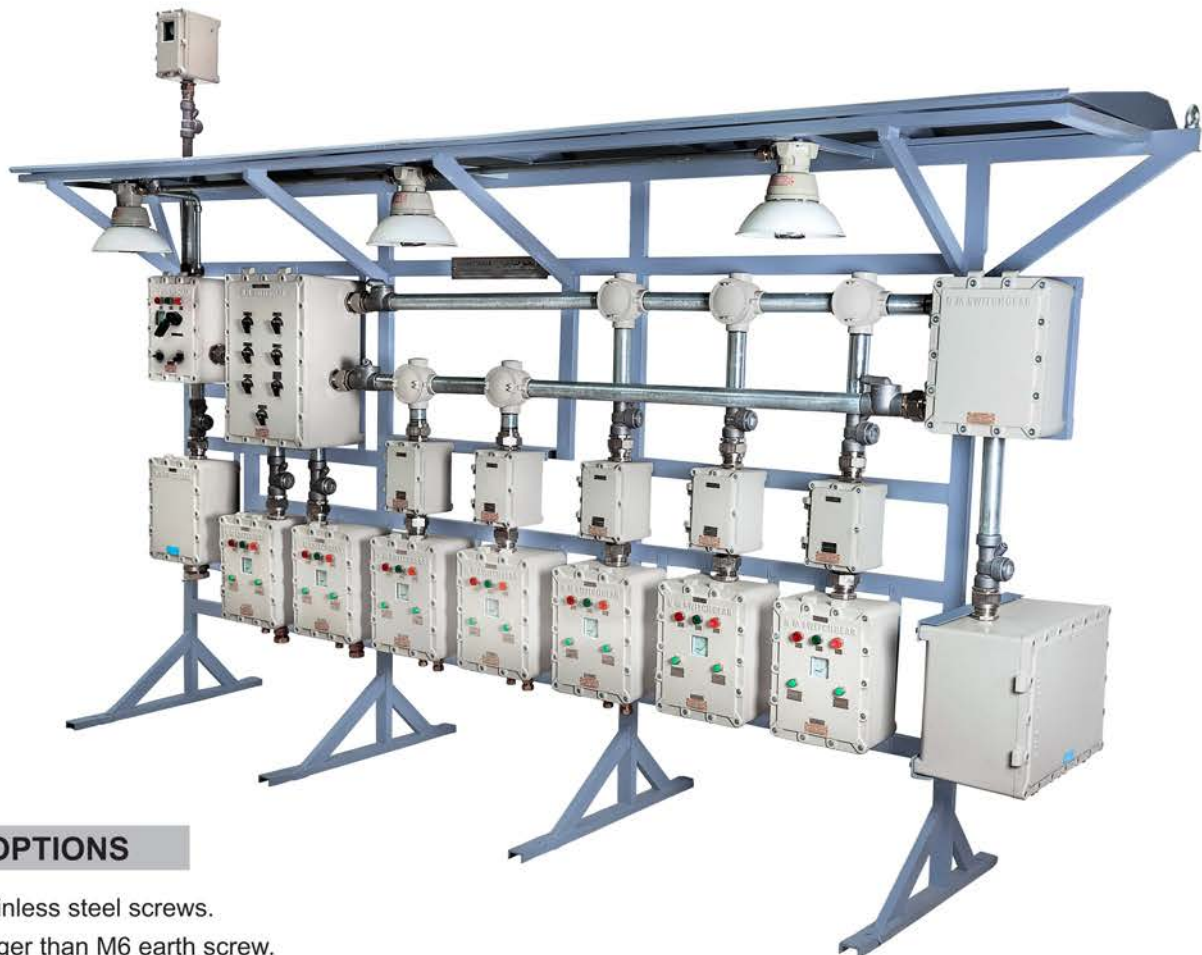
Enclosure: Copper free aluminium alloy suitable for petroleum and marine locations. Cast iron on request.

IP rating: Up to IP65 and IP66 to IEC 529. IP67 supplied on request.

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

Earthing: Standard M6 internal and external earth screws. Larger sizes on request.

Finish: Electrostatic powder coated or two pack epoxy paint.



OPTIONS

Stainless steel screws.

Larger than M6 earth screw.

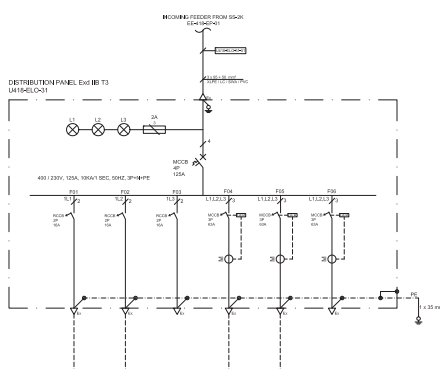
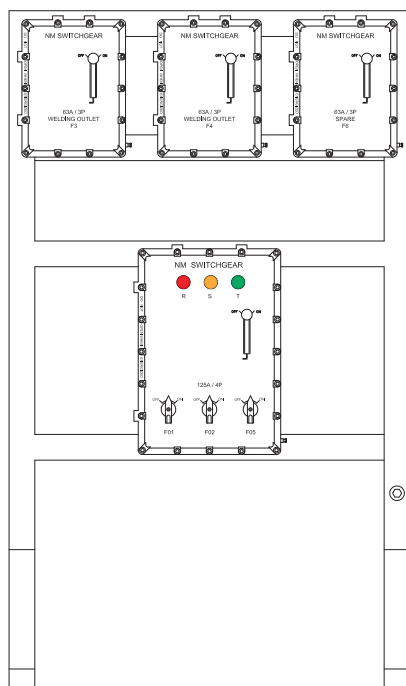
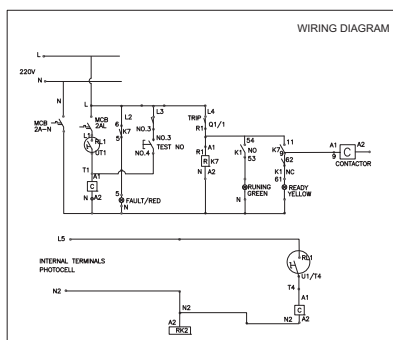
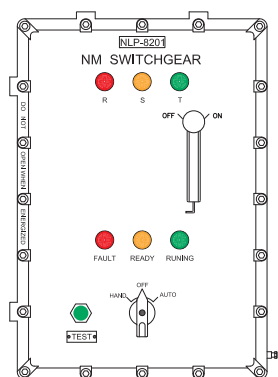
Cast iron enclosures.

نور محور فارس
تولید کننده تجهیزات الکتریکی ضد انفجار
NM SWITCHGEAR
Explosion Proof Electrical Supplies



Distribution and Lighting Panels

Distribution and lighting panels consisting of a single or a number of enclosures are built to customer specifications. Multi enclosure panels can be assembled on a steel pedestal with all internal and interconnecting cables or conduit system, complete and ready for delivery to work site for final installation and operation.



Distribution and Lighting Panels

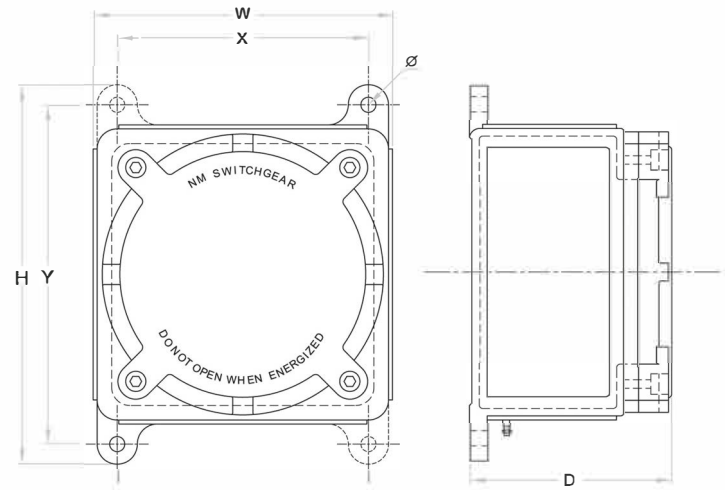
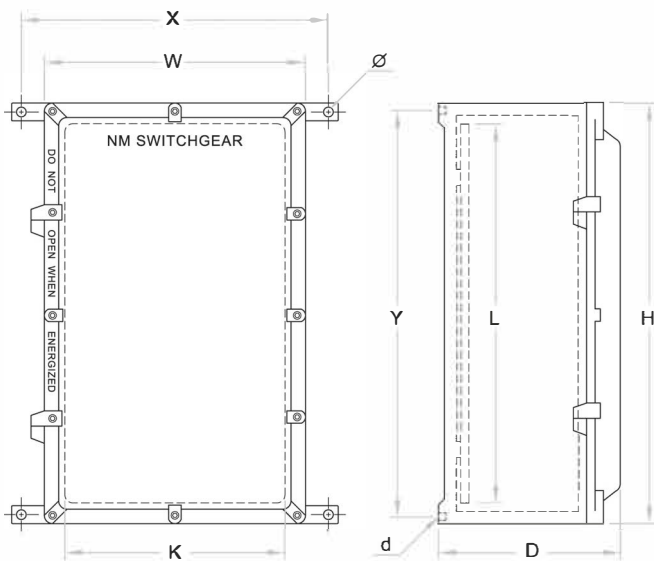


Table 1. EJB range of enclosures and dimensions (in mm)

Enclosures always available in stock

ENCLOSURE	OVERALL DIMENSIONS			MOUNTING DETAILS				MOUNTING PALTE		WEIGHT KGS.
CAT NO.	W	H	D	X	Y	d	Ø	K	L	
EJBC 10	140	220	111	180	198	M6	8	88	177	3.9
EJBS C 1	181	256	184	210	230	M8	10	120	200	7.1
EJBSC 2	231	441	196	272	407	M8	10	167	375	15.5
EJBC 3	267	344	279	302	308	M8	10	195	275	21.2
EJBC 4R	325	430	222	370	362	M10	12	255	345	23.5
EJBC 5	442	645	327	480	587	M10	12	350	565	57.4

Enclosures manufactured on request

ENCLOSURE	OVERALL DIMENSIONS			MOUNTING DETAILS				MOUNTING PALTE		WEIGHT KGS.
CAT NO.	W	H	D	X	Y	d	Ø	K	L	
EJBC 15	140	220	164	180	198	M6	8	88	177	4.8
EJBC 1	130	440	157	160	420	M8	10	75	380	10.2
EJBC 2	200	400	196	225	370	M8	10	130	335	14.4
EJBC 3R	267	344	222	302	308	M8	10	195	257	16.8
EJBC 4	325	430	282	370	361	M10	12	255	345	30.4
EJBC 5R	442	645	240	480	587	M10	12	350	565	44.0

Dimensions shown are within manufacturing tolerances

Table 2. GUBSC range of enclosures and dimensions (in mm)

ENCLOSURE	OVERALL DIMENSIONS			MOUNTING DETAILS				WEIGHT KGS.
CAT NO.	W	H	D	X	Y	Ø	NO. OF LUGS	
GUBSC 1	131	167	125	97	151	8	2	2.7
GUBSC 2	160	195	135	125	174	8	2	3.8
GUBSC 3	181	220	138	150	193	8	2	4.2
GUBSC 4	255	291	174	217	260	10	2	9.8
GUBSC 5	318	378	245	275	337	14	4	19.2

Dimensions shown are within manufacturing tolerances

نور محور فارس
NM SWITCHGEAR

دفتر مرکزی و کارخانه: شیراز - صندوق پستی ۷۱۹۵۵-۴۴۱ تلفن: ۰۶۳۲۲۲۲۵-۶، ۰۶۳۲۴۰۹۶-۷۱۱، دورنگار: ۰۷۱۱-۶۳۲۴۷۲۵-۷۱۱
دفتر تهران: خیابان ونک، مجتمع آینه ونک، واحد ۳۰۳ کد پستی: ۱۹۹۱۹-۵۳۹۳۵ تلفن: ۰۸۸۷۸۹۳۹۷-۸، ۰۸۸۶۷۹۷۲۹-۳۰، دورنگار: ۰۸۸۷۷۶۲۱۰