EJB Series

Large explosion proof enclosures for switchgear and control assemblies.

EJB Series

The EJB range of explosion proof enclosure has been designed to accommodate every industrial electrical equipment such as MCCB, MCB, contactor etc. The major application of enclosure is Ex. switchgear, Control station and junction box. The enclosure can be equipped with glass window.

Features

Category: Explosion proof Enclosure, hinged Lid

Material: Copper-free Cast Aluminum Alloy

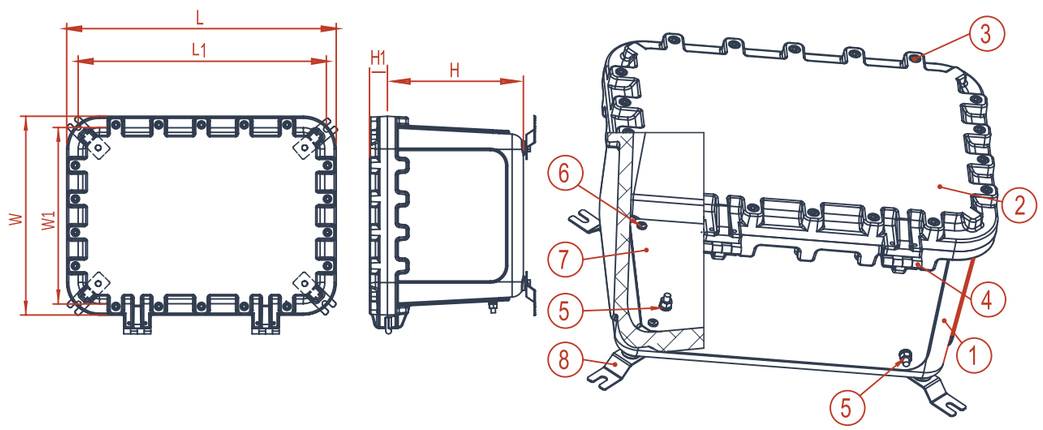
Marking: Ex d IIB +H2 T4-T6 IP66

Application: Ex. Switchgear, Ex. Control Station, Ex. Junction Box

Technical Data	
Explosion proof Enclosure, EJB Series, Suitable for Zone 1,2,21,22	
Marking to IECEx	Ex db IIB+H2 T6...T4 Gb
Degree of Protection	IP 66
Ambient Temperature	-20oC to +55oC
IECEx Certificate No.	EPIL 25.0005X
Material	Copper-Free Cast Aluminum Alloy
	Finish in epoxy powder electrostatic coating

Enclosure	L	W	H	H1	L1	W1
EJB 1	266	216	120	29	210	160
EJB 2	316	246	160	30	260	190
EJB 3	496	366	250	33	440	310
EJB 4	666	466	250	47	610	410
EJB 5	816	566	280	55	760	510
EJB 6	916	666	320	65	860	610

Part No.	Part Name	Material
1	Body	Copper-free Cast Aluminum Alloy
2	Lid	Copper-free Cast Aluminum Alloy
3	Screw	Stainless Steel A2.70 M6-M10
4	Hinge	Zamac
5	Earthing	Stainless Steel A2.70 M8
6	Screw	M6x10 Galvanized Steel
7	Base Board	Galvanized Steel thickness 1 mm
8	acket	Galvanized Steel thickness 2 mm







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