



• IP65 ENCLOSURE

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• SINGLE / DOUBLE DOOR



صنع في السعودية Made in KSA

EBAHRA





• OUT DOOR / INDOOR APPLICATION

# SERVICE ENCLOSURES



### APPLICATIONS

Bahra Enclosures are designed to accommodate various type of switchgear and controlgear assemblies suitable to all types of electrical installations especially for commercials and industrial sectors. They are designed for outdoor applications up to IP-65.

• Corner formed door to insure better water protection and

• Perforated door stiffeners for more rigidity and for easy

• Special profiled enclosure lip for better liquid protections.

· Complies with IEC60529 & IEC 62208 standards.

#### **SPECIFICATIONS**

- Made of high CR and GI steel sheet of thickness up to 1.2-1.5 mm Max.
- Matt-finished polyester epoxy powder coated in RAL 7035 color.
- Standard GI mounting plate with 2.0mm thickness with holes provision for earthing.
- Double door for the width more than 800mm are composed of swing handle with three point latch lock.

#### **CHARACTERISTICS**



Single door quarter turn cylindrical lock with metal locking mechanism for durability



gives aesthetic look.

cabling and fixing accessories.

Removable gland plate at the bottom side with neoprene gasket to secure IP protection rating.



Concealed door hinges giving up to 120 degrees opening



Wall mounting brackets (Optional)



CNC Machine formed polyurethane gasket for door reliable sealing



Earthing studs are provided on both enclosure and door.



## WALL MOUNTING ENCLOSURE

| SEQ | ITEM NO      |
|-----|--------------|
| 1   | BHME202015   |
| 2   | BHME252015   |
| 3   | BHME303015   |
| 4   | BHME302515   |
| 5   | BHME302015   |
| 6   | BHME303020   |
| 7   | BHME302520   |
| 8   | BHME403020   |
| 9   | BHME403015   |
| 10  | BHME404015   |
| 11  | BHME504020   |
| 12  | BHME504015   |
| 13  | BHME504025   |
| 14  | BHME604020   |
| 15  | BHME604015   |
| 16  | BHME604025   |
| 17  | BHME605015   |
| 18  | BHME605020   |
| 19  | BHME605025   |
| 20  | BHME606020   |
| 21  | BHME705020   |
| 22  | BHME706020   |
| 23  | BHME705025   |
| 24  | BHME806020   |
| 25  | BHME806025   |
| 26  | BHME806030   |
| 27  | BHME808020   |
| 28  | BHME808025   |
| 29  | BHME1D108025 |
| 30  | BHME1D108030 |
| 31  | BHME1D106025 |
| 32  | BHME1D106020 |
| 33  | BHME1D108020 |
| 34  | BHME2D121030 |
| 35  | BHME1D128030 |
|     |              |





| HE | IGHT | WIDTH | DEPTH | DOOR |
|----|------|-------|-------|------|
|    | 200  | 200   | 150   | ONE  |
|    | 250  | 200   | 150   | ONE  |
|    | 300  | 300   | 150   | ONE  |
|    | 300  | 250   | 150   | ONE  |
|    | 300  | 200   | 150   | ONE  |
|    | 300  | 300   | 200   | ONE  |
|    | 300  | 250   | 200   | ONE  |
|    | 400  | 300   | 200   | ONE  |
|    | 400  | 300   | 150   | ONE  |
|    | 400  | 400   | 150   | ONE  |
|    | 500  | 400   | 200   | ONE  |
|    | 500  | 400   | 150   | ONE  |
|    | 500  | 400   | 250   | ONE  |
|    | 600  | 400   | 200   | ONE  |
|    | 600  | 400   | 150   | ONE  |
|    | 600  | 400   | 250   | ONE  |
|    | 600  | 500   | 150   | ONE  |
|    | 600  | 500   | 200   | ONE  |
|    | 600  | 500   | 250   | ONE  |
|    | 600  | 600   | 200   | ONE  |
|    | 700  | 500   | 200   | ONE  |
|    | 700  | 600   | 200   | ONE  |
|    | 700  | 500   | 250   | ONE  |
|    | 800  | 600   | 200   | ONE  |
|    | 800  | 600   | 250   | ONE  |
|    | 800  | 600   | 300   | ONE  |
|    | 800  | 800   | 200   | ONE  |
|    | 800  | 800   | 250   | ONE  |
|    | 1000 | 800   | 250   | ONE  |
|    | 1000 | 800   | 300   | ONE  |
|    | 1000 | 600   | 250   | ONE  |
|    | 1000 | 600   | 200   | ONE  |
|    | 1000 | 800   | 200   | ONE  |
|    | 1200 | 1000  | 300   | TWO  |
|    | 1200 | 800   | 300   | ONE  |
|    |      |       |       |      |