

Sub-Main Distribution Board (SMDB)

- UP to 800A
- Capacity from [2] Ways
- Surface & Flush mounted
- Suitable for MCCBs incomers & outgoing

Hager SMDB Enclosures

The last few years have seen a major change in the design and installation of commercial electrical distribution systems. The panel board is at the heart of such a system, whether acting as the main incoming board or as part of the sub distribution.

The Advantages for you:

- **Nice ,Aesthetic & Versatile design Easy to install**
- **Optimal cabling space**
- **Full door**
- **Earth and neutral bars are positioned for easier cabling.**

Technical data:

- Standard BSEN 60439 -1&3
- ASTA certified insulated tinned copper busbar assembly
- IP41
- 1.5 mm thickness sheet steel with Epoxy powder coating in RAL 9002
- Suitable for MCCBs incomers and outgoing.
- Surface mounted
- Top tap off for board extensions for MCBs up to 125A
- Meterable & Non meterable versions available
- Option for installing CTs in meterable versions.
- Removable top and bottom gland plates
- Accessories like key lock, DIN rail extension boxes, etc.

A- Invicta 250A busbar panel board

- Rated S.C withstand for busbars 25 KA at 415V
- 250A (MCCB x250 frame) incoming, 125A(MCCB x160 frame) outgoing

B- Invicta 400A busbar panel board

- Rated S.C withstand for busbars 35 KA at 415V
- Have two types
- 400A (MCCB h400) incoming, 125A (MCCB x160) outgoing
- 400A (MCCB h400) incoming, 125A (MCCB x160) +250A (MCCB x250) outgoing

C- Invicta 800A busbar panel board

- Rated S.C withstand for busbars 40 KA at 415V
- Have Four types
- 630/800A (MCCB h630/h800) incoming, 125A (MCCB x160) outgoing
- 630/800A (MCCB h630/h800) incoming, 250A (MCCB x250) outgoing
- 630/800A (MCCB h630/h800) incoming, 125A (MCCB x160) +250A(MCCB x250) outgoing
- 630/800A (MCCB h630/h800) incoming, 125A (MCCB x160) +250A (MCCB x250) +400A (MCCB h400) outgoing