



## DGSM&DGRM Distribution Boxes

## **Product Discription**

The DGSM and DGRM series distribution boxes have very arractive appearance with curve line, the cover color can be customized. The enclosure has very good intensity, can protect the internal equipments from shock impact and vibration. It also have fixed bracket and very simple structure to make the installation easy and quick

### **Applications**

- Equiped with various modular electric for the function of terminal power distribution
- Suitable for all CHT modular devices(RCDs,MCBs,RCBO's,Isolator etc.)
- Used in residential building, non-residential building, industry.

## **Technical Specifications**

- Standard: IEC60493-3
- Approval: CB,CE
- Modules(No.): 4,6,8,12,18,24,36
- Row: Single row for 4,6,8,12,18 modules, 2rows for 24 modules, 3rows for 36 modules.
- Rated frame current In(A): 63,100
- Color: White body, transparent cover
- Mounting type: Surface and recessed
- Fire resistence:  $650^{\circ}C/30s$
- Material: Polystyrene body, AS cover
- Ambient temperature(°C): -5°C~40°C, max.95% humidity
- Storage temperature(°C):-40~75

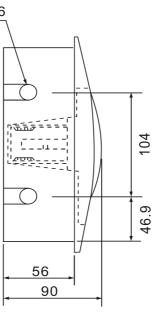
### Fitting Inside The Enclosure

Aattached with sticky label for marking on wire front panel; equiped with zero line and earth terminal bar

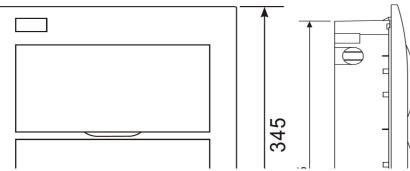
and attached with zero bar, earth bar mark and alarm mark; users can select connection to wire or insulating busbar method.

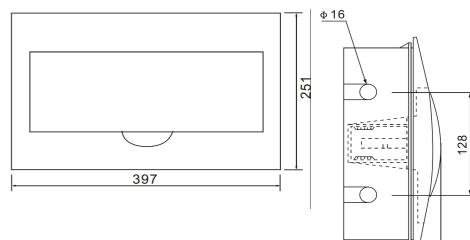
| Loops                | Zero bar length | Zero bar holes | Earth bar length | Earth bar holes | Width | Height |
|----------------------|-----------------|----------------|------------------|-----------------|-------|--------|
| Distribution box M   | mm              | piece          | mm               | piece           | mm    | mm     |
| 4                    | 37              | 4M4X7+M4X7     | 29.5             | 3M4X7+M4X7      | 6     | 8      |
| 6                    | 52              | 6M4X7+M4X7     | 29.5             | 3M4X7+M4X7      | 6     | 8      |
| 8                    | 67              | 8M4X7+M4X7     | 37               | 4M4X7+M4X7      | 6     | 8      |
| 12                   | 37+52           | 10M4X7+2M4X7   | 52               | 6M4X7+M4X7      | 6     | 8      |
| 18                   | 74.5+37         | 13M4X7+4M4X7   | 74.5             | 9M4X7+M4X7      | 6     | 8      |
| 24                   | 60+60+28+28     | 20M4X7+4M4X7   | 28+28            | 6M4X7+2M4X7     | 6     | 8      |
| 36                   | 60+60+28+28     | 24M4X7+4M4X7   | 60+28            | 10M4X7+2M4X7    | 6     | 8      |
| Product Dimentions(m | m)              |                |                  |                 |       |        |

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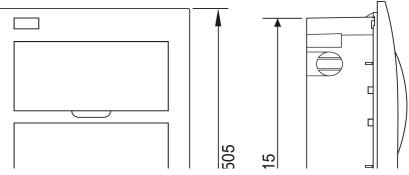




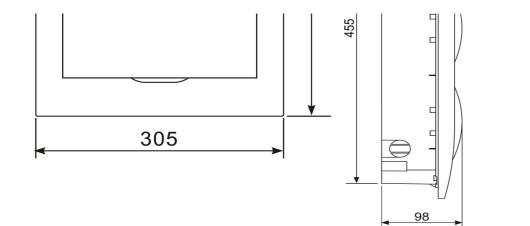
TMX-36

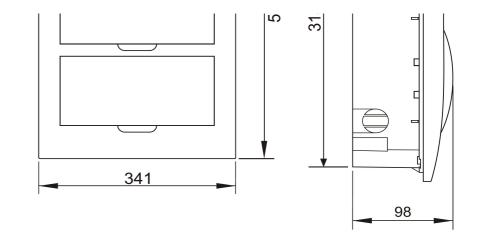
66

100

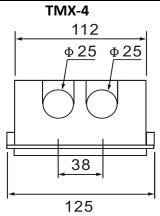


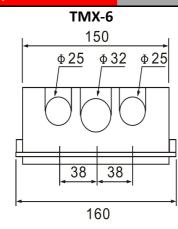
TMX-18

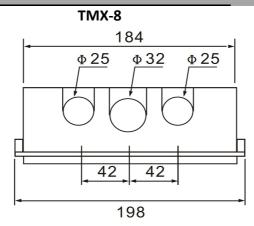


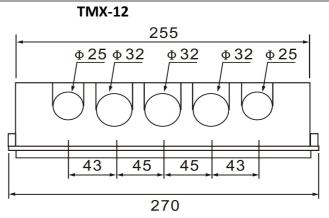


### Installation Dimentions(mm)









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TMX-36

