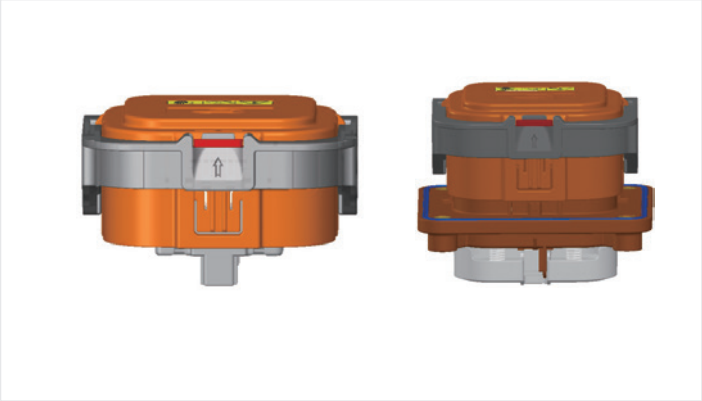
https://www.annren.com
e-Mail：sales@annren.com
TEL：+886-6-313-0155 FAX：+886-6-313-0225
No.196-19, Zhonghua Rd., Yongkang Dist., Tainan City 71069, Taiwan

Manual Service Disconnector（MSD9）

Describe

- Current Rating：200A
- Fuse voltage up to 500 V DC
- Fuse current range :40 A ~ 630A
- Hand locking structure
- Anti-mis-touch design（IPXXB）
- High protection degree：IP6K9K、IP68
- Integrated busbar
- Insert slot contact
- For battery pack, PDU equipment



Application

- Current rating：200A，30min over300A
- Rated voltage ：750V DC
- HVIL：Y
- Working temperture：-40℃ ~ +125℃

Naming rules

PLUG

RC-MSD9-450A/690V -H - B -TW

- Design Extension Number
- HVIL(NON-HVIL unmarked
- Fuse type：C:40A~630A V:690V.AC
- Product Serial

SOCKET

RC-MSD9 - Z -H - A -TW

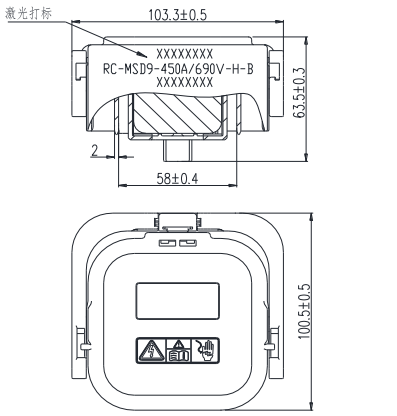
- Design Extension Number
- HVIL(NON-HVIL unmarked
- Z：Socket
- Product Serial

Note: the plug with Busbar and the plug with different specifications fuse are equipped with the same socket.

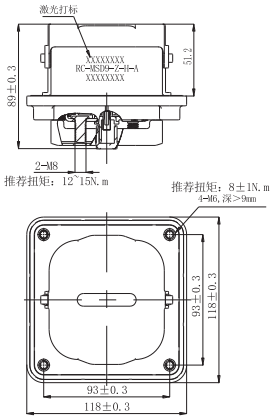
SIZE

MSD PLUG

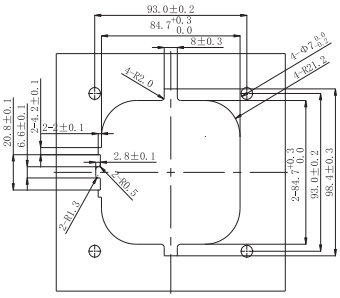
(product size with fuse and copper bar is the same)



MSD SOCKET



Installation of hole size



Version: V0 Date: 09/22/2025
File No.: SCN-P55-0