

Manual Service Disconnect (MSD11)

High Voltage, High Current, Busbar inside, HVIL, Waterproof

Part-no.:

MSD11

(Front Mounting, no fuse)

MSD11SR

(Rear Mounting, no fuse)

Mating design:

- Serviceable locking leg, button release
- Locking assurance by CPA
- Operating with handle

Terminal technology:

- 2*10mm Radsok contact system
Silver plating
- terminals for HVIL

General Characteristics:

- IP67, IP6K9K (mated)
- IPXXB (unmated)
- HVIL
- M6 screw fastened

Customization Characteristics:

- Bottom with isolation cover (optional)
- Bottom with buffering rubber pad



Performance characteristics:

- Unmating force: ≤ 100N
- Temperature range: -40°C to +85°C
- Rated voltage: 1000V DC
- Rated current:
 - 230A, @85°C, no fuse, 70mm² cable
 - 330A, @25°C, no fuse, 70mm² cable
- Mating cycles: 50 min.

Construction:

- Housing: PA66-GF V0
- Contact: Copper, Ag plating

Dimensional Characteristics:

