



Complete Conversion Unit MS 4000

up to 4.000 kVA - 1.000V

Advantage

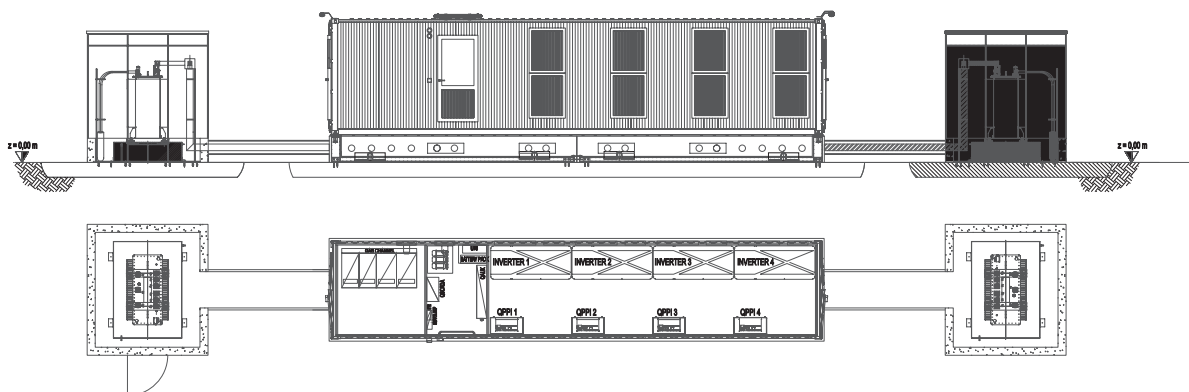
- Complete PLUG & PLAY solution.
- Tested and assembled before delivery.
- Modular and scalable size of power.
- Fully waterproof and insulated to withstand over time.
- High reliability to ensure easy maintainability.
- Fixing of all devices at the native structures of the container guarantee maximum stability of the station.
- Complete range of standard equipment, with customizable request of option.

Features

- Plug & play installation to reduce the time of built of the PV plant.
- Very compact and extremely robust design.

Technical data

Type code	MS 4000
Max Voltage DC Side	1.000 V
Nr max Input DC Side	28
Apparent Power AC Side	4.000 kVA
Max Voltage AC Side	40.5 kV
Composition	
nr. MV Switchgear	1
Power Transformer	2 x 2.000 kVA Outdoor
Inverter	4 x R10000TL Mv Central Inverter
Metal Cabinet Inverter (40' High Cube)	yes
Accesories	
Auxiliary Transformer	Yes
LV Board	Yes
UPS	Yes
Lighting system and sockets	Yes
Fire detection system	Yes
Monitoring Board	Yes
Ventilation system	Yes
Fixed power factor panel	As option
Human presence	As option
Door Detection	As option
Anti-rodent protection	As option
Environmental Sensors	As option
Foundation	As option



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