



Complete Conversion Unit MS 6000 - MS 7440

up to 6.220 kVA - 1.500V

Advantage

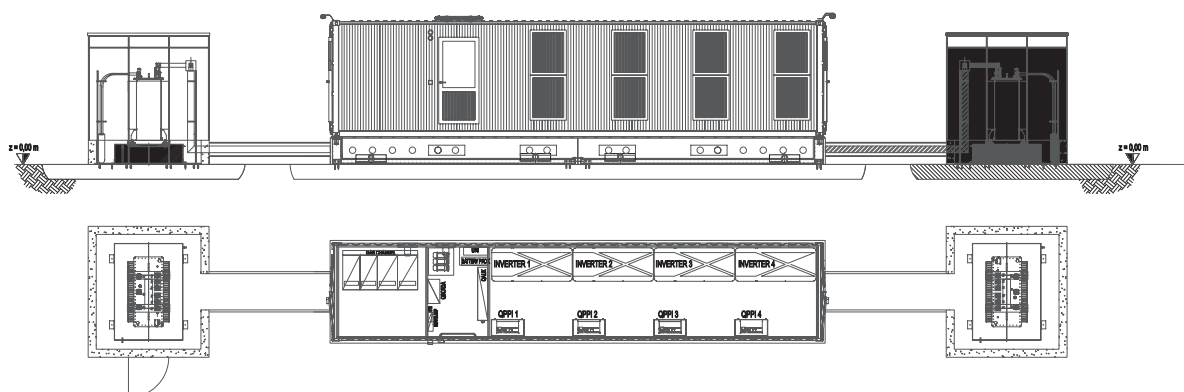
- Complete PLUG & PLAY solution.
- Tested and assembled before delivery.
- Modular and scalable size of power.
- Fully waterproof and insulated to withstand over time.
- High reliability to ensure easy maintainability.
- Fixing of all devices at the native structures of the container guarantee maximum 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 6000	MS 7440
Max Voltage DC Side	1.500 V	1.500 V
Nr max Input DC Side	20	20
Apparent Power AC Side	5.600 kVA	6.220 kVA
Max Voltage AC Side	40.5 kV	40.5 kV
Composition		
nr. MV Switchgear	1	1
Power Transformer	2 x 2.850 kVA Outdoor	2 x 3.000 kVA Outdoor
Inverter	4 x R18615TL Mv Central Inverter	4 x R18615TL Mv Central Inverter
Metal Cabinet Inverter (40' High Cube)	yes	yes
Accessories		
Auxiliary Transformer	Yes	Yes
LV Board	Yes	Yes
UPS	Yes	Yes
Lighting system and sockets	Yes	Yes
Fire detection system	Yes	Yes
Monitoring Board	Yes	Yes
Ventilation system	Yes	Yes
Fixed power factor panel	As option	As option
Human presence	As option	As option
Door Detection	As option	As option
Anti-rodent protection	As option	As option
Environmental Sensors	As option	As option
Foundation	As option	As option



For more information
please contact
your local FIMER
representative or visit:

fimer.com

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. FIMER does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of FIMER. Copyright© 2020 FIMER. All rights reserved.

