

PRODUCT-DETAILS

3P549900000A

TRIO-TM-50.0-400-POWER MODULE Power Module



Información General

Global Commercial Alias	3P549900000A
Extended Product Type	TRIO-TM-50.0-400-POWER MODULE
Product ID	6AGC063772
EAN	8054529631957
Catalog Description	TRIO-TM-50.0-400-POWER MODULE Power Module
Long Description	TRIO-TM-50.0, Power Module, 50000Wac, 3 MPPT, 400Vac, IP65 (IP54 fans), to be assembled with DC & AC wiring boxes and mounting bracket

Clasificación

Customs Tariff Number	85049090
Invoice Description	TRIO-TM-50.0-400-POWER MODULE;3MPPT;RoHS
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece

Dimensiones

Product Net Depth / Length	315 mm
Product Net Width	695 mm
Product Net Height	725 mm
Product Net Weight	66 kg

Technical

Rated Output Power	50000 W
Number of Maximum Power Point (MPP) Trackers	3
Maximum Power Point (MPP) Voltage	480 V ...800 V
Communication Interface	Ethernet
Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP65
Display Type	None
Electrical Quantities Monitoring Type	Three Phase
Input Current Maximum (I_{in})	108 A
Input Voltage (U_{in})	300 V ...950 V
Maximum Input Power DC	62500 W
Number of Connections	0 DC plug and screw connections
Number of Phases	3-phase
Options Available	With data logging
Options Provided	Without transformer
Rated Efficiency (EURO/CEC)	98 %
Suitable For	Switch disconnecter; Outdoor mounting

Información de Embalaje

Package Level 1 EAN	8054529631957
Package Level 1 Depth / Length	866 mm
Package Level 1 Width	798 mm
Package Level 1 Height	416 mm
Package Level 1 Units	packet 1 piece
Package Level 1 Gross Weight	70 kg

Ambiente

RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	190722

Información Adicional

Country of Origin	Italy (IT)
Product Main Type	TRIO
Product Name	Power Module
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Certificados y Declaraciones (Número de Documento)

Data Sheet, Technical Information	BCD.00658
Declaration of Conformity - CE	9AKK107045A3363

RoHS Information

9AKK107045A3363

Instructions and
Manuals

M000039

Clasificaciones

ETIM 6

EC001747 - Photovoltaics DC/AC grid inverter

ETIM 7

EC001747 - DC/AC grid inverter

Categorías

Convertidores e inversores de potencia → Inversores Solares → String Inverters → Three Phase

