

PRODUCT-DETAILS

Terra CE 54HV CT 4N1-7M-0-0

Terra CE 54HV CT 4N1-7M-0-0 Terra 50 kW
1000 V charger, CCS 2 + AC Type 2 socket 22
kW, 3.9 m cables, CE



General Information

Extended Product Type	Terra CE 54HV CT 4N1-7M-0-0
Product ID	6AGC07783
EAN	8719874450867
Alternative Product Reference	3P639912000A
Catalog Description	Terra CE 54HV CT 4N1-7M-0-0 Terra 50 kW 1000 V charger, CCS 2 + AC Type 2 socket 22 kW, 3.9 m cables, CE
Long Description	Terra 54 EV charger, 50 kW output power, 200-920 V, 125 A, CCS 2 connector, 3.9 m long cable, AC Type 2 socket (22 kW), 7" touch-display, RFID reader, 3G/4G modem, CE

Technical

EV Connectors	(CCS 2) 1 piece
Number of Socket Outlets	(AC Type 2) 1 piece
Cable Length	3.9 m
Output Power	DC 50 kW AC 22 kW
Output Voltage (U _{out})	DC 200 ... 920 V AC 400 V
Output Current Maximum (I _{out})	DC 125 A AC 3-phase 32 A
Connection Power	77 kW

Input Voltage (U _{in})	AC 3-phase 380 ... 415 V
Input Current	AC 3-phase 112 A
Frequency (f)	50 ... 60 Hz
Current Type	DC AC 3-phase
Number of Phases	3
Number of RCDs Electric Vehicle Supply Equipment	Type A 2 piece Type B 1 piece
Number of Miniature Circuit Breakers (MCBs)	6
Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +80 °C
Maximum Operating Altitude Permissible	Without Derating 2500 m
Communication Interface	4G Ethernet
Communication Protocol	Ocpp 1.6
Load Management Method	Ocpp - Based
Authentication Method	RFID NFC Pincode App
Energy Meter Type	DC AC
Screen Size	7 in
Mounting Type	Floor fastening
Housing Material	Steel
Degree of Protection	acc. to IEC 60529 IP54
Impact Resistance Rating	Housing IK10 Display IK08

Dimensions

Product Net Width	0.565 m
Product Net Depth / Length	0.780 m
Product Net Height	1.9000 m
Product Net Weight	325 kg
Package Level 1 Units	euro pallet 1 piece
Package Level 1 Width	0.80 m
Package Level 1 Height	2.15 m
Package Level 1 Depth / Length	1.20 m
Package Level 1 Gross Weight	370 kg
Package Level 1 EAN	8719874450867

Ordering

Country of Origin	European Union (EU)
Customs Tariff Number	85044060
Selling Unit of Measure	piece
Minimum Order Quantity	1 piece
EAN	8719874450867
ETIM 9	EC002883 - Charging device E-Mobility

Additional Information

Declaration of Conformity - CE	9AKK107680A5017
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
Standards	CE EMC Class B

Categories

Electric Vehicle Charging → DC Charging Products → All-in-One DC Chargers 50 kW, CE (Terra 23, 53, 24, 54, 54HV)

