PRODUCT-DETAILS

Terra CE 54 CG22 4N1-7M-0-0

Terra CE 54 CG22 4N1-7M-0-0 Terra 50 kW charger, CCS 2 + AC Type 2 cable 22 kW, 3.9 m cables, CE

General Information

Extended Product Type	Terra CE 54 CG22 4N1-7M-0-0
Product ID	6AGC073428
EAN	8719874451420
Alternative Product Reference	3P149920000A
Catalog Description	Terra CE 54 CG22 4N1-7M-0-0 Terra 50 kW charger, CCS 2 + AC Type 2 cable 22 kW, 3.9 m cables, CE
Long Description	Terra 54 EV charger, 50 kW output power, 200-500 V, 125 A, CCS 2 and AC Type 2 (22 kW) connectors, 3.9 m long cables, 7" touch-display, RFID reader, 3G/4G modem, CE

Technical

EV Connectors	(CCS 2) 1 piece (AC Type 2) 1 piece
Number of Socket Outlets	No socket outlet
Cable Length	3.9 m
Output Power	DC 50 kW AC 22 kW
Output Voltage (U_{out})	DC 200 ... 500 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

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	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	8719874451420

Ordering

Country of Origin	European Union (EU)
Customs Tariff Number	85044060
Selling Unit of Measure	piece
Minimum Order Quantity	1 piece
EAN	8719874451420
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

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Categories

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

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PRODUCT-DETAILS

Terra CE 54 CG 6N1-7M-0-SLA

Terra CE 54 CG 6N1-7M-0-SLA Terra 50 kW charger, CCS 2 + AC Type 2 (43 kW), 6 m cables, SLAM customization, CE

Informations générales

Extension du type de produit	Terra CE 54 CG 6N1-7M-0-SLA
Code de produit	6AGC076637
EAN	8719874451482
Autre référence du produit	3P149928000A
Description courte	Terra CE 54 CG 6N1-7M-0-SLA Terra 50 kW charger, CCS 2 + AC Type 2 (43 kW), 6 m cables, SLAM customization, CE
Description longue	Terra 54 EV charger, 50 kW output power, 200-500 V, 125 A, CCS 2 and AC Type 2 (43 kW) connectors, 6 m long cables, 7" touch-display, RFID reader, 3G/4G modem, SLAM customization, CE

Information complémentaire

Famille de produits ABB	Terra XX(HV) YYY
Autre référence du produit	3P149928000A
Température de l'air ambiant	Operation -25 ... +70 °C Storage -40 ... +80 °C
Authentication Method	RFID NFC Pincode App
Composition chimique de la batterie	Lithium

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Type de batterie	Pile bouton
Poids de la batterie	2.9 g
Longueur du câble	6 m
CN8	85044060
Interface de communication	4G Ethernet
Protocole de communication	OCPP 1.6
Connection Power	98 kW
Pays d'origine	Italy (IT)
Type de courant	DC AC 3-phase
Code douanier	85044060
Déclaration de Conformité - CE	9AKK107680A5017
Indice de protection	acc. to IEC 60529 IP54
EAN	8719874451482
Energy Meter Type	DC AC
ETIM 6	EC002883 - station de recharge E-Mobility
ETIM 7	EC002883 - Charging device E-Mobility
ETIM 8	EC002883 - Charging device E-Mobility
EV Connectors	(CCS 2) 1 pièce (AC Type 2) 1 pièce
Fréquence (f)	50 ... 60 Hz
Qualité du matériau	Steel
Résistance aux chocs	Housing IK10 Display IK08
Courant d'entrée	AC 3-phase 143 A
Tension du secteur (U_{in})	AC 3-phase 380 ... 415 V
Description sur la facturation	Terra CE 54 CG 6N1-7M-0-SLA Terra 50 kW charger, CCS 2 + AC Type 2 (43 kW), 6 m cables, SLAM customization, CE
Load Management Method	OCPP - Based
Altitude de fonctionnement maximale autorisée	Without Derating 2500 m
Quantité minimum	1 pièce
Type de montage	Floor fastening
Nombre de batteries	1
Number of Miniature Circuit Breakers (MCBs)	6
Nombre de phases	3
Number of RCDs Electric Vehicle Supply Equipment	Type A 2 pièce Type B 1 pièce
Number of Socket Outlets	No socket outlet
Code de classification d'objet	T
Output Current Maximum (I_{out})	DC 125 A AC 3-phase 32 A
Puissance de sortie	DC 50 kW AC 43 kW
Tension de sortie (U_{out})	DC 200 ... 500 V
Emballage Niveau 1 Longueur	1.20 m
Emballage Niveau 1 EAN	8719874451482

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Emballage Niveau 1 Poids	370 kg
Emballage Niveau 1 Hauteur	2.15 m
Emballage Niveau 1 Unités	euro pallet 1 pièce
Emballage Niveau 1 Largeur	0.80 m
Groupe de produit	Terra
Type de produit	Terra 50 kW charger, CCS 2 + AC Type 2 (43 kW), 6 m cables, SLAM customization, CE
Produit Longueur Net	0.780 m
Produit Hauteur Net	1.900 m
Poids net	325 kg
Produit Largeur Net	0.565 m
Date RoHS	1930
Informations RoHS	9AKK107680A5017
Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Taille d'écran	7 in
Type d'écran	Display
Unité de mesure	piece
Normes et standards	CE EMC Class B
WEEE B2C / B2B	Business To Business
Catégorie DEEE	4. Large Equipment (Any External Dimension More Than 50 cm)
ETIM 9	EC002883 - Charging device E-Mobility

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