Product details

Toyota HomeCharge

PW6B9-00015
AC charger type 2, socket with shutter, 1-phase/32A, with RFID and 4G data plan

General information	
Extended Product Type	TAC-W7-S-R-C-TME
Product ID	6AGC105906
Toyota PN	PW6B9-00015
EAN	8719874452861
Alternative Product Reference	3Q510004102A
Catalog Description	TAC-W7-S-R-C-TME AC charger type 2, socket with shutter, 1-phase/32A, with RFID and 4G data plan
Long Description	AC charger type 2, socket with shutter, 1-phase/32A, with RFID and 4G data plan

Technical	
EV Connectors	No cable outlet
Number of Socket Outlets	(AC Type 2 with Shutter) 1 piece
Output Power	Nominal 7 kW
Output Voltage (U_{out})	AC 1-phase 184 ... 276 V
Connection Power	Nominal 7 kW
Input Current	1-phase 32 A
Number of Phases	1
Connection Configuration	TT, TN
Number of RCDs Electric Vehicle Supply Equipment	Resid. Curr. Monitor
Overvoltage Category	III
Overload Protection	Overcurrent protection at 40 A
Ambient Air Temperature	Operation -35 ... +50 °C Storage -40 ... +80 °C
Maximum Operating Altitude Permissible	2000 m

Communication Interface	Wi-Fi Ethernet Bluetooth Modbus 4G
Load Management Method	OCPP - Based
Authentication Method	RFID App Free Vending
Energy Meter Type	AC
Enclosure Type	Indoor, outdoor
Mounting Type	Wall mounting
Housing Material	Plastic
Degree of Protection	acc. to IEC 60529 IP54
Impact Resistance Rating	IK10 (IK8+ for operating temperature from -35 to -30 °C)

Dimensions

Product Net Width	195 mm
Product Net Depth / Length	320 mm
Product Net Height	110 mm
Product Net Weight	2.7 kg
Package Level 1 Units	box 1 piece
Package Level 1 Width	260 mm
Package Level 1 Depth / Length	400 mm
Package Level 1 Height	200 mm
Package Level 1 Gross Weight	3.5 kg

Customs Info

Country of Origin	China (CN)
Customs Tariff Number	85371091

Additional Information

Declaration of Conformity - CE	9AKK107991A0511
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Standards	EN 61851-1 EN 61851-23 EN 61000-6-2 EN 61000-6-3 EN 301 908-2 IEC 60721-3-2: IE23 RoHS