



KHONS makes EV charging
easy and convenient!



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EV CHARGER BROCHURE

KHONS

G3-KHONS-PE-16A-3P
G3-KHONS-PE-32A-3P



G3 New version--Smart Portable EV Charger 3kW to 22kW

Features

OLED display real data of charging status

Delicate design

Eco-friendly lead-free raw material

1-3 Phase Adjustable

Universal EV charger: Portable & Wall Mounted

Secondary development of software

Type A + 6mA DC fault current protection(Equivalent to Type B)

Timer to pre-set charging time by pressing the button "TIME"

Current adjustable from 6A to 32A by pressing the button " AMPS"

Datasheet

Input & output

	G3-KHONS-PE-16A-3P	G3-KHONS-PE-32A-3P
Input/Output Voltage	110V-450VAC	110V-450VAC
Input Frequency	50Hz/60Hz	50Hz/60Hz
Output power	11kW	22kW
Output Current	16A	32A
Connection	IEC62196-2,Type2	IEC62196-2,Type2
Cable Length	5m	5m

Protection

Over voltage protection	YES	YES
Under voltage protection	YES	YES
Over load protection	YES	YES
Short circuit protection	YES	YES
leakage protection	YES	YES
Over temp protection	YES	YES
Lightning protection	YES	YES

Function & Accessories

LCD	YES	YES
RCD	Type A+6mA	Type A+6mA
LED Indicator	YES	YES
Power Adjustment	YES	YES

Working Environment

Protection Degree	IP65	IP65
Operationg Temperature	-25°C~+50°C	-25°C~+50°C
Relative Humidity	5%-95%RH	5%-95%RH
Altitude	< 2000m	< 2000m
Cooling	Nature Air Cooling	Nature Air Cooling
Standby Power Consumption	< 6kW	< 6kW

Mechanical

Dimension(W/H/D)	380*80*50mm	380*80*50mm
Weight	5Kg	6Kg

Mouting Accessories

Wall-Mount Bracket	YES	YES
Certificate	CE	CE