



ChargeMate

"JUST CHARGE IT, MATE"



**All Weather
Smart AC charging
up to 22kw**



**Premium
Connectivity**
Ethernet, Wi-Fi,
RFID, Modbus RTU,
Ocpp1.6j



**Solar
Optimisation
Add on**



**Integrated NMI
and 4G Options**



**3-Year
Warranty**



Main

Product Name	ChargeMate 3P22 / 3P22 NMI
Poles Description	1P + N or 3P + N power circuit
Mounting Mode	Wall-mounted Pedestal mounted
Rated Supply Voltage	240V AC or 415 V AC 50/60 Hz
Access Control System	RFiD (13.56MHz)

Complementary

Socket Type	1 x Type 2 IEC-62169
Metering Standard Edition	Integrated 1-phase ~ 3-phase
Nmi Pattern Approved Edition	Integrated 1-phase or 3-phase options
Communications Interfaces	Ethernet Wi-Fi 802.11 b/g/n Modbus-RTU Integrated 4G Modem optional
Control Type	Phone App Plug-n-Charge
Local Signalling	1 LCD screen: status indication
Server Communications Protocol	OCPP 1.6J
Operating Mode	Networked/Standalone
Function Available	SmartCharging for Load Mgmt. Solar Optimisation Charge detail records

Environment

Standards	AS/NZS 4268:2017 AS/NZS 3820 AS/NZS CISPR 32:2015 AS/NZS 2722.2:2016 AS/NZS 61000.6.3:2012 IEC 62196-1 IEC 62196-2
Product Certifications	IEC 61851-1 IEC 60529
IP Degree Of Protection	IP54
IK Degree Of Protection	IK08
Ambient Air Temperature For Operation	0 - 50°C
Ambient Air Temperature For Storage	-20 - 85°C
Relative Humidity	5 - 95%
Height	380 mm
Width	180 mm
Depth	130 mm
Product Weight	3.0 kg
Colour	Black

* National Measurement Act, 1960 (Cth) requires all meters used for trade to be pattern approved and verified if they i/ were installed on or after 1 January 2013, ii/ measure less than 750 MWh per year.

