

## MAIN

PRODUCT NAME	CHARGEMATE 3P22/NMI/1/3
POLES DESCRIPTION	1P + N for power circuit
MOUNTING MODE	Wall-mounted Pedestal mounted
RATED SUPPLY VOLTAGE	240 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 (3-Phase coming 2022)

COMMUNICATIONS INTERFACES	Ethernet Wi-Fi 802.11 b/g/n Modbus-RTU Integrated 4G Modem optional
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CONTROL TYPE	Phone App Plug-n-Charge
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LOCAL SIGNALLING	1 LCD screen: status indication
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SERVER COMMUNICATIONS PROTOCOL	OCPP 1.6J
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OPERATING MODE	Networked/Standalone
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FUNCTION AVAILABLE	SmartCharging for Load Mgmt. Solar Optimisation Charge detail records
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## 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
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PRODUCT CERTIFICATIONS	IEC 61851-1 IEC 61851-21-2 IEC 60529 IEC 60335-1 Clause 30.2
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IP DEGREE OF PROTECTION	IP54
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IK DEGREE OF PROTECTION	TBC
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AMBIENT AIR TEMPERATURE FOR OPERATION	0 - 50°C
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AMBIENT AIR TEMPERATURE FOR STORAGE	-20 - 85°C
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RELATIVE HUMIDITY	5 - 95%
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HEIGHT	380 mm
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WIDTH	180 mm
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DEPTH	130 mm
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PRODUCT WEIGHT	3.0 kg
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COLOUR	<b>Black</b>
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### 3 YEAR WARRANTY

- \* 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.



Australian Government  
Department of Industry, Science,  
Energy and Resources

National  
Measurement  
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