

NEUTON POWER



7KW WALLPOD

EVSE (Electric Vehicle Supply Equipment) CHARGING STATION




RENEWABLE
ELECTRICITY

80%
FEWER CO2
EMISSIONS

90%
OF TRAVEL BY
CAR IN NZ IS
LESS THAN
90KM

EQUIVALENT
TO PAYING
30c
PER LITRE



yhipower.co.nz



0800 877 359



FEATURES

- Includes overload and fault current protection (RCBO)
- Easy to install and maintain
- IP65 weatherproof
- Corrosion resistant
- UV stabilised
- Incredibly hard-wearing
- CE Certified



ADVANTAGES

- Renewable electricity
- Pollution-free driving
- Noise reduction
- More efficient
- 80% fewer CO2 emissions
- Charge up at home
- Cheaper to run



SPECIFICATIONS

MECHANICAL

- Black base unit (other colours available upon request)
- Red service pods (other colours available upon request)
- IP65 Category 1 weather proof rating to BS EN 60529 Certification
- BSI Certificated to BS EN 60335-1 – (safety certificate)
- Compliant with IET EV regulations
- Corrosion resistant
- Operating temperature: - 30C to +50C
- Glow wire rating tested to IEC 60695-2-13
- Flame retardant to UL94 flame rating at V2 for 1.5mm and 3.0mm

ELECTRICAL

- IEC 62196 (Type 2) charging socket (hatchlock optional – see below)
- Available in both 16amp (3.6kW) or 32amp (7.2kW) charging options
- Mode 3 IEC61851-1 compliant communication protocol
- Built-in LED charging status indicator
- Built-in 20amp or 40amp, 30 mA Type A (DC sensitive) RCBO accessible via an IP65 rated access door providing overload and fault current protection
- 230V AC/50Hz
- Full internal wiring – ready to install options

OPTIONS

- Optional access door locking facility
- Optional built-in time clock for electricity management
- Optional corporate branding (colours, logo badge, etc.)
- Optional charging socket hatchlock
- Amp-Selector Keyswitch (16amp Max or 32amp Max charging options)
- Amp-Selector Rotary Switch (6amp solar/13amp domestic/16amp or 32amp FastCharge options)

PAYMENT & ACCESS OPTIONS

- Electrical key switch control



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