



EV SOLUTIONS PRODUCT CATALOGUE

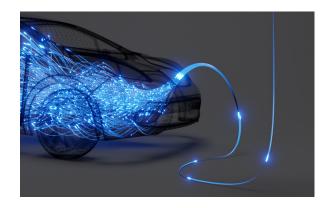
INTRODUCTION

Middy's is Australia's largest independently owned electrical wholesaler, with a growing national network of 110 branches and servicing the industry for over 90+ years. We pride ourselves on our long-established reputation as a trusted advisor in the electrical technology solution space and continue to be an innovative and progressive supplier of electrical products and services.

Middy's Electrical lead the way in new technology and energy efficiency products. Our focus on ensuring customers have access to quality products and the right solutions has resulted in Middy's partnering with the market leading suppliers in Electric Vehicle charging technology which are featured in this catalogue.

We have trained specialists throughout our national branch network who can assist with your current and future needs in the e-mobility sector. The Middy's team will assist your business to understand factors that need to be considered when deciding on the right EV Charging solution.

We look forward to helping you with your requirements.







PRODUCTS



Mounting Accessories

Description: EV Charger Mounting Accessories

Brands: Schneider, NHP, Wallbox

Use: Mounting accessories to allow for installation of chargers in all situations to applicable standards



Charging Cables

Description: Type 1 and 2, Single and Three Phase Charging Cables

Brands: Omega, Wallbox

Use: New and replacement cables for socketed EV Charging stations



Single Phase AC Chargers

Description: Single Phase up to 32A

Residential and Commercial EV Charging Units

Brands: Schneider, NHP, Wallbox

Use: For installations where EV charging is required on a single-phase power supply at lower speeds (up to 7.4kW), primarily residential installs



Three Phase AC Chargers

Description: Three Phase up to 32A

Residential and Commercial EV Charging Units

Brands: Schneider, NHP, Wallbox

Use: For installations where Three Phase power is available and speed pf charge can be increased (up to 22kW), primarily commercial installs



Smart Chargers

Description: EV chargers with inbuilt smart controls for authentication, scheduling, load control and load balancing

Brands: Schneider, NHP, Wallbox

Use: For installations where greater control of access and power consumption are required including when the incoming power supply needs to be controlled in conjunction with other connected loads



DC Charger

Description: 3 Phase DC Public EV Charging Unit

Brands: NHP

Use: For installations that require rapid and ultra-rapid charging (speeds from 25kW to 360kW) utilising a DC output to the EV



Load Management Controllers

Description: Load Management Controllers

Brands: Schneider, NHP, Wallbox

Use: For installations that require load control due to restricted supply, load management devices assist in keeping below threshold power

PRODUCTS



User Interfaces

Description: Individual user access and control of EV Charging units

Use: Allows for individual users to control their own EV Charger including start and stop, timers, consumption stats, etc



Management Dashboards

Description: EV Charging Dashboard for Commercial applications

Brands: Schneider, Wallbox

Use: For commercial installations that require user authentication, billing and consumption data and control

General Notes

- ✓ All products must be installed by a qualified electrician
- ✓ Middy's can recommend a suitable installer for your requirements













For more information or to make a purchase P 1800 778 823 E evenquiries@middys.com.au middys.com.au





