

OCULAR

DC Titan 40kW

A compact DC Charging. Built for the Future.

A premium 40kW DC fast charger that combines powerful performance with a compact, modern design. Built on the latest Ocular power electronics technology, it delivers maximum reliability, low maintenance, and industry-leading uptime.

With flexible wall or pedestal mounting, a premium 7" touchscreen, and an optional cable management system, Titan 40kW is the ideal charging solution for commercial, workplace, fleet, and public applications.



Compact Power. Premium Performance.

Key Features

- Up to 40kW DC fast charging
- Compact, modern design
- Built on the latest Ocular power electronics
- Premium 7" touchscreen
- Wall or pedestal mounting
- Optional cable management system
- IP65-rated power module
- Low maintenance, maximum uptime
- Stainless steel enclosure built for harsh environments



Compact Design

The Titan is a premium 40kW DC fast charger that combines powerful performance with a compact, modern design.



User-Friendly Operation

Features a large 7" high-resolution touchscreen with an intuitive user interface. The charging cables are supported by a smart cable management system for easier handling.



Robust and Reliable

Designed for Australian conditions, Titan 40kW is built with a robust cabinet engineered to withstand demanding environments and all weather conditions. A redundant system architecture ensures market-leading uptime.

SPECIFICATION	
Model Number	IOCDW25-40E
Power	
Rated Power Output	40kW
Power System / Voltage	400 VAC $\pm$ 15 %
DC Voltage Range	150VDC-1000VDC
User Interaction	
Display	7" Touch Screen Display
User Authentication	RFID, Mobile App, Payment Card, Plug & Charge, Autocharge
Credit Card Payment Module	Optional Nayax credit card module upgrade
Communication	
Communication Interfaces	Built-in 4G, WiFi 2.4 GHz b/g/n connection, Ethernet and serial communication (RS 485)
General Data	
Ambient Air Temperature for Operation	-30°C to +50°C
Ambient Air Temperature for Storage	-40°C to +75°C
Working Humidity	95% relative humidity, non-condensing
IP Classification	IP55 (Casing), IP65 (Power Modules)
Energy Meter	$\pm$ 1 %
Mounting Type	Wall or floor via optional pedestal
Dimensions (H x W x D mm)	570 x 720 x 280 mm
Net Weight	93 kg
Protection Rating	Suitable for indoor and outdoor use, IK10 impact protection. UL94 flammability rating, UV-resistant, Insulation class: II, Overvoltage category: III
Case Material	304 Stainless Steel
Certification	CE, EN 61851-1:2020, EN61851-21-2, EN 61000-3
Warranty	2 Years (Extended warranties available)

