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OCULAR

Ocular Outdoor EV-DB

SKU: OC-7200COM

72 Pole 250A EV-DB

Additional set: 36 Pole Extension
Box

Single Phase Circuit
Breaker Solution:

SKU:OC-ADC240T Type A 40A RCBO

Three Phase Circuit Breaker Solution:

SKU: OC-DB163T Add-On Block RCCB 3P 63A Type-A

> **SKU: OC-MSN340** 40A MCB 3P 6KA 3M

Ocular's standardised outdoor distribution board ensures efficient, reliable and flexible grid connections for all EV charging stations on commercial sites. Simplify installation of the right solution for each Ocular EV Charger.

Main Features

NCC Compliant

Ocular complies with all new National Construction Code standards.

Light Weight and Heavy Duty

Our product is both lightweight, and heavy-duty (IP66 rated).

Perfect Outdoor Solution

Our products offers a safe and efficient outdoor EV distribution board solution.

Direct Load Management Integration

Direct Load Management integreation optimise power regulation.

Lightning Protection

Ensures safe, reliable and compliant operation of EV charging stations.

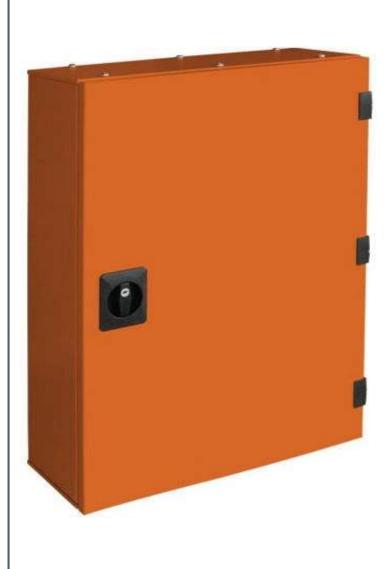
Variations

Other variations available, please contact Ocular Charging for more info.

Specifications	
Description	Dedicated EV-DB
Product	EV-DB (Outdoor) - Orange
Poles	72 Poles + 2 x 6 pole DIN
Rails	3
Modules	36
Regulations	AS/NZ 3000 AS/NZ 61439-3
Rated Current	250A
Rated Voltage	250V
Rated Operational Voltag	415V
Rated Insulation Voltage	690V
Rated Impulse Voltage	4kV
Rated Short Circuit	20kA 0.2sec 40kV peak
Frequency	50Hz
IK Rating	IK05
IP Rating	IP66
Dimensions	1400mm (H) x 600mm (W) x 250mm (D)
Lock	Key lockable
Door	Field Reversible Door
Additional	Removable 24 pole DIN section on bottom
Material	1.6mm Galvanised Steel



Specifications



- Meets AS/NZ 61439-3 Standard
- NCC Compliant with 250A
- Ocular Flexi Active Load
 Management capable to be installed directly onto DB, or installed with provided enclosure
- 36 Modules
- 3 Rails
- Built with heavy duty steel for longevity
- 2 x 6 pole DINs
- OCPP
- 72 Pole Panelboard
- Capable of servicing 24x1 Phase or 18x3 Phase Chargers
- Indoor protection rating at IP66
- Additional 24 pole DIN on bottom