



POWERED BY  
**:hager**

## 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

#### Direct Load Management Integration

Direct Load Management integration optimise power regulation.

#### 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.

### Variations

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

### Lightning Protection

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

# 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 Voltage	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
- 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