



## Maximise uptime and revenue with a smart, durable charging station

Enel X Pole Station is a rugged, dual socket AC charging station designed for heavy commercial use. It delivers up to 22 kW per port and is compatible with all electric cars. Built to last and engineered to maximise uptime, it is ideally suited for shopping centres, business parks, apartment blocks, car parks and any organisation with high smart EV charging needs. Installed across Europe and backed by a trusted energy company, Pole Station is a proven solution for workplaces, fleet and charge point operators.



## Why Pole Station?

### Durable & Reliable

Rugged materials & industrial design by Enel X, the European eMobility leader

### Real-Time Monitoring & Control

Control charging anywhere, anytime via driver mobile app and admin dashboard

### Field-Tested

Thousands of installations across Europe

### Universal Compatibility

MID-certified metering for operation anywhere in Europe

### Flexible Payment Methods

Drivers can activate charging with RFID card or with mobile app. Payment options include prepaid cards and subscriptions.

### Built to Last

Anti-vandalism system protects ports for easy maintenance and maximum uptime

### Specifications

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#### Charging Socket

- Two Type 2 sockets able to connect to single or 3-phase power line

#### Electrical Characteristics

- Power: 32 A, 22 kW per socket simultaneously
- Voltage: 230/400 V

#### Payment Options

- Access via RFID card and mobile app
- Prepaid card and subscription

#### Temperature Range

- -30° C to +50° C

#### Relative Humidity

- 5% to 95%

#### Power Supply

- 2 MID-certified bi-directional electronic smart meters

#### Protection

- IP44 certified with coupler locking device
- Anti-vandal system to protect the socket
- Socket locking system to prevent unauthorised disconnection

#### RFID Reading Standards

- RFID reader in compliance with standards: ISO 14443A and ISO 14443B

#### Certification

- CE marked
- OLEV registered for Workplace Charging Scheme grants

#### Standards

- Compliance with EN 61000, EN 61851-1 Ed. 2, EN 61851-22, EN 62196-1, EN 62196-2, EN 60950-1, EN 61000-6-1, EN 61000-6-3

#### Warranty

- 3 year warranty



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