Cityline Dual 7 or 22kW safevoltOne® IET01 Public Charge Point - optional LCD contactless operation

- **Smart enabled - Fast commercial dual charge point 7 or 22kW single/three phase with inbuilt LCD contactless option**
- **No site excavation - IET01 safevoltOne® functions and 6mA DC block built in**
- **CityEV Payments system - CityEV+ operation with optional QR and NFC**
- British designed and manufactured - OZEV Approved - compact and durable stainless steel construction - wall or post mount
- CityEV API, CPO Integration with OCPP 1.6 & 2.0.1 control via 4G or Ethernet
- Branding options for payments system and units

- **The new Cityline dual Smart - Fast AC 7kW or 11/22kW charge point is designed for ease of installation with built in CityEV safevoltOne® and DC block technology and 6mA DC block with a payments management system** for CPOs - 'out of the box' implementation and operation; the Cityline dual smart charge point from CityEV is the ideal EV charge point for commercial and public applications and can deliver fast AC charging at a full 32 amps per phase, max 22Kw total. The Cityline dual is available with plug in easy operation or with access control via a fob, and can be operated with the CityEV CityEV+ or clients app; supplied as standard type 2 sockets version and can be used with a standard EV cable; 7 & 22kW units available with optional built in LCD contactless payment terminal

- **CityEV+ app or client app**
- **Optional app QR & NFC operation**
- **Clear LED indicators with optional fob operation and optional built in LCD contactless payment terminal**

Revision 5.0- March 2026 CityEV® products are the subject of one or more patent applications. CityEV® logos are registered trademarks.

Cityline Dual 7 or 22kW Specifications

Electrical	
Charge Current Rating	Min 6A - Max 32A, per phase - single and three phase versions
Charge Power Rating	Min 1380W – Max 22080W
Supply Voltage	230VAC single phase or 380VAC three phase
Required Supply Rating	Single or Three Phase 32A/phase
EV Connector	
Type 2 Socket Connectors	EN 62196-2 Type 2 socket with cover flaps
Lock 'Smart' model	Locking sockets
Can be used with CityEV cables or any standard Type 1/2 to Type 2 cable - car universal	
Charge Mode	
Charge Mode	Mode 3 fully compliant
Charge Power Control	
Maximum Charge Current	Up to 32A per phase
User Controls	
Display	Dual 1 or 3 Bright Tri-colour LED display indicators and optional LCD contactless
Displayed Information	SYSTEM • Ready/Busy/Fault APPROVAL • Authorised/Pending CHARGE • Charging/Charged/EV Fault
Remote data collection	Via CityEV SIM - 4G or Ethernet
User Authorisation	
Local/Public	RFID, app NFC and QR with CityEV+, or client apps, optional contactless
Safety Features	
EV Supply Disconnect	EV supply disconnected until EV properly connected
Safety	**CityEV** safevoltOne® Automatic PME fault detection and 6mA DC block
Charge Current Limiter (Cable size validation)	Charge current automatically limited to connected cable size
Cable Fault Detection	EV Cable automatically checked for faults
EVSE Fault Monitor	Auto fault monitoring of contactor operation, supply, output and charge point internal operation
EV Fault Monitoring	EV communication fault monitoring
Charge Current Monitor	EV charging current automatically monitored for under/over current conditions. EV Supply disconnected for over current faults
Mounting Options	
Wall Mounting	Wall and pedastal/post mounting options
Post Mounting	Post mounting option offering a range of mounts to accommodate a number of standard post diameters and profiles
Cable Entry	Rear or bottom supply dual cable entry
Environmental	
Enclosure Size	300mm H x 290mm W x 93mm D - Weight 6-7Kg
Environmental Protection	Outdoor rated, protection to IP44
Vandal Resistance	IK8
Operating Temperature	-20°C to 40°C
Operating Humidity	10% to 100%

Revision 5.0- March 2026 CityEV® products are the subject of one or more patent applications. CityEV® logos are registered trademarks.

cityEV®

For further information contact CityEV sales on +44 (0) 2393 190339 or email sales@cityev.net

CityEV Limited Technopole, Kingston Crescent, Portsmouth, UK, PO2 8FA
UK: 02393 190 399 Intl: +44 2393 190 399
Web: cityev.net

Revision 5.0- March 2026 CityEV® products are the subject of one or more patent applications. CityEV® logos are registered trademarks.