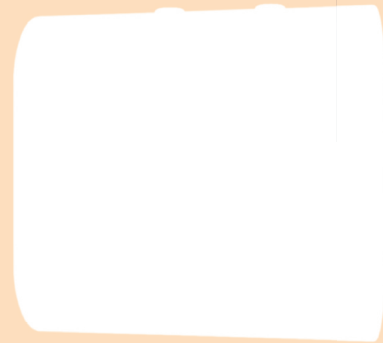


# Xcharge Slim wallbox



The ultimate design for a Wallbox with communications

## Application

Our sustainable EV charging solutions can be installed (both indoors and outdoors) at workplaces and car parks.

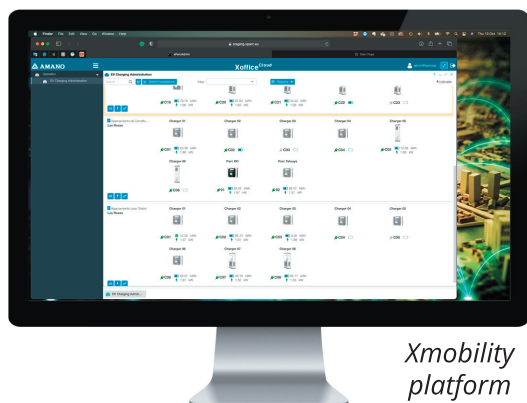


## Concept design

With its stylized shape, modern lines, and weatherproof design, the Xcharge series meets the demand for innovative urban equipment required today in the concept of the smart cities. Thanks to the built-in Wi-Fi and optional 4G/3G/GPRS modem, it's always connected!

Wall mounted or pole (optional), 2 or 1 connector, this flexible solution can adapt to every location.

The Xmobility platform lets you manage and maintain your charging network, and gives you insights to maximize the return of your infrastructure.



*Xmobility platform*



## Product highlights

### For Operators / Owners

- **Easy management**  
Thanks to the full integration in the Xparc platform, not only charging management is possible, but also various payment options (Paystation, App) within the Xparc system.
- **Sustainable design**  
The robust and UV resistant design protects against mechanical stress and severe environmental conditions. This ensures a lower operating cost and increases the charger's lifespan.
- **Real-time insights**  
The chargers network can be tracked, managed and optimized in the Xmobility platform. The insights will help increase revenue and help to make better business decisions.

### For Users

- **Seamless charging experience**  
Thanks to a clear user interface, flexible authentication and payment options.
- **Accessible for disabled users**  
The chargers comply with international standards regarding height of connector/displays.
- **Safe to use**  
The human safety risk of electrical shocks will be minimized and the uptime maximized with the optional electrical protections per connector.



## Get in touch

# General specifications

<b>Network connection</b>	Ethernet 10/100BaseTX (TCP-IP)	<b>Dimensions (D x W x H)</b>	200 x 335 x 315 mm
<b>Wireless communication</b>	Wi-Fi 2.4GHz (IEEE 802.11b/g/n)*	<b>Weight</b>	4 kg
<b>Interface protocol</b>	OCPP 1.5 / OCPP 1.6J / OCPP2.0 Jready	<b>RFID Lector</b>	ISO / IEC14443A&B MIFARE Classic/DESFire EV1 ISO 18092 / ECMA – 340 NFC 13.56MHz FeliCa ISO/IEC 15693 ISO/IEC 18092
<b>Enclosure rating</b>	IP54 / IK10**	<b>Power limit control</b>	Mode 3 PWM control according to ISO/IEC 61851-1
<b>Enclosure material</b>	ABS / PC	<b>Meter</b>	MID Class 1- EN50470-3
<b>Protections</b>	6 mA DC leakage detection* Welded contactor detection*	<b>Type 2 socket protection</b>	Locking system
<b>Operating temperature</b>	-30°C to 45°C		
<b>Ambient temperature storage</b>	-40°C to + 60°C		
<b>Operating humidity</b>	5% to 95% Non-condensing		
<b>Light beacon</b>	RGB colour indicator		
<b>Display</b>	XP8000/SWS201: 2 line multi-language LCD XP8000/SWS01 and XP8000/SWT01: 3,5" colour Multi-language LCD		

\* only XP8000/SWS01 and XP8000/SWT01  
\*\*IK08 in some components appended to the body, i.e., beacon light.

# Model specifications

Model XP8000	/SWS01	/SWT01	/SWS201
<b>AC power supply</b>	1P + N + PE	3P + N + PE	1P + N + PE
<b>AC input voltage</b>	230 V AC +/-10%	400 V AC +/-10%	230 V AC +/-10%
<b>Maximum input current</b>	32 A	32 A	64 A
<b>Maximum input power</b>	7,4 kW	22 kW	14,8 kW
<b>Number of plugs</b>	1	1	2
<b>Simultaneous charging sessions</b>	1	1	2
<b>Outlet A</b>	<b>Maximum output current</b>	32 A	32 A
	<b>Maximum output power</b>	7,4 kW	22 kW
	<b>AC output voltage</b>	230 V AC (1P+N+PE)	400 V AC (3P+N+PE)
<b>Outlet B</b>	<b>Maximum output current</b>	-	32 A
	<b>Maximum output power</b>	-	7,4 kW
	<b>AC output voltage</b>	-	230 V AC (1P+N+PE)
<b>Connection</b>	1 x Type 2 Socket  A	1 x Type 2 Socket  A	2 x Type 2 Socket   A B
<b>Optional devices</b>			
<b>Type 2 charging socket</b> Shutter	✓	✓	✓
<b>Tethered Cable</b>			
Type 2 straight + cable roller	✓	✓	✓
<b>Wireless Communication</b> 4G / 3G / GPRS / GSM	✓	✓	✓
<b>Pedestal</b> Painted aluminum support	✓	✓	✓
<b>Compatible with DLM</b>	✓	✓	✓
<b>Power limit control</b> Home BeON Sensor	✓	✓	✗
<b>Protections</b> RCBO (RCD Type A + MCB)	✓	✓	✗