



Payment solution

FIMER e4self

The solution allows to manage payment easily and smartly with all our EV charging devices, without registering on app or web portal.

Up to 12 EV charging devices



Today, more than ever, the charging experience must also be "smart" in terms of payment management. To meet this need, FIMER is collaborating with Fortech, a leading Italian company in the production of innovative self-services for petrol stations, offering the e-smartOPT terminal, in combination with FLEXA and ELECTRA charging solutions.

Payment becomes easy, fast and without the need for app, RFID cards or web portal registrations.

EV charging payments via QR codes, mobile payment and credit, debit or loyalty cards.

The 12" flat HMI touchscreen (with vandal-proof glass), the availability of voice guide in 5 languages and the presence of a microphone for direct assistance via e-smartOPT, make the customer experience clear, simple and intuitive.

The e-smartOPT also allows you to promote interactive campaigns by displaying advertising videos on screen, and to use coupons and vouchers thanks to the QR code reader.

Main features:

- User-friendly interface
- No registration required
- Integrated OCPI for communication with Mobility Service Provider
- Up to 12 charging devices through a single terminal
- Payment through credit and debit cards, loyalty cards and QR code reader
- Dedicated app to book, manage and pay charging
- Receipts and electronic invoices ready
- 12" touchscreen with vandal-proof glass
- Voice guide in 5 languages
- Built-in microphone for direct remote assistance



No user registration



User-friendly



12" vandal-proof touchscreen



Credit and debit cards, NFC, contactless



Roaming



Mobile payment



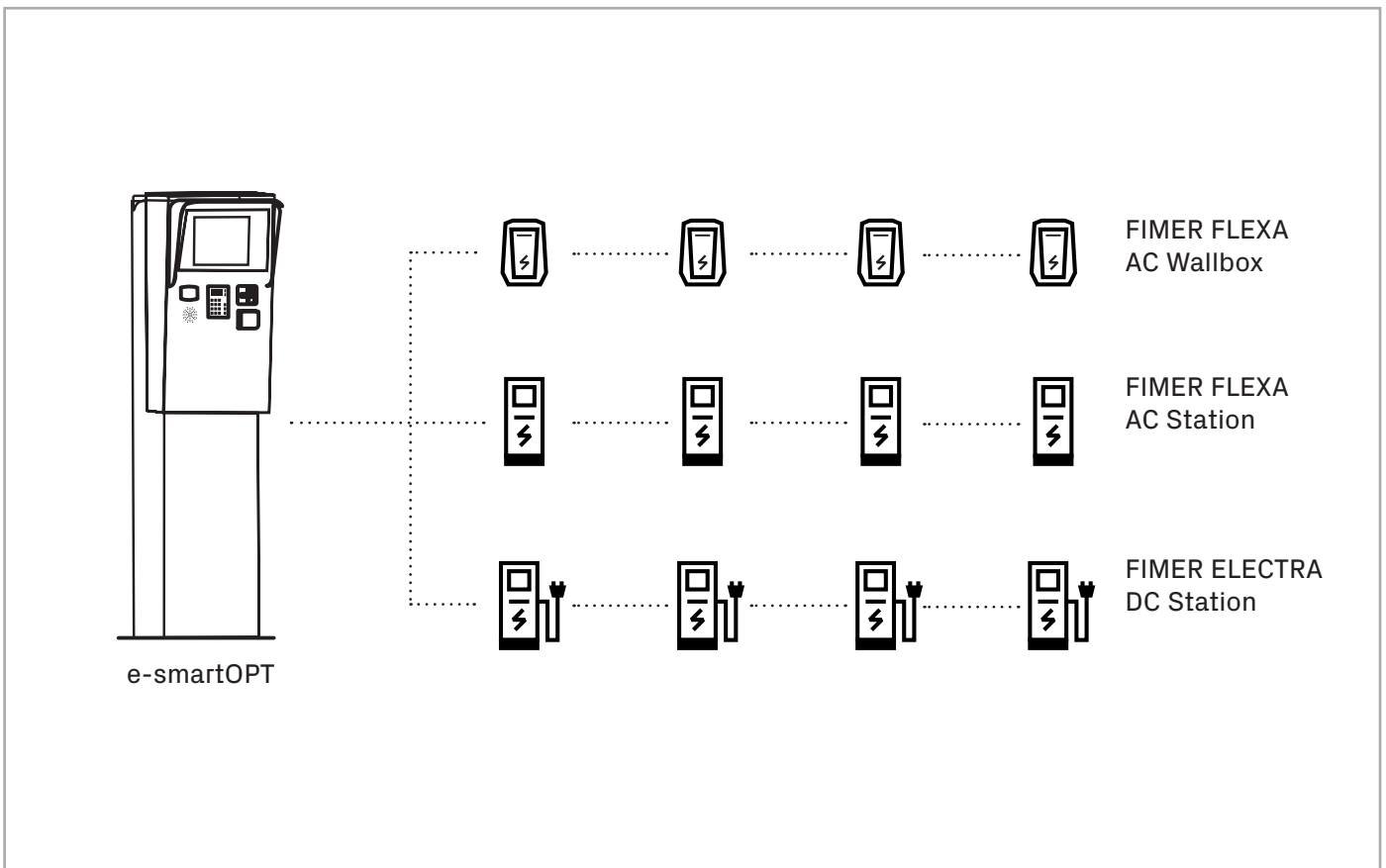
Electronic receipt



Voice guide



QR code coupons



Technical data

FIMER FLEXA AC Wallbox

Standard	IEC 61851-1:2017, IEC 61851-21-2:2018
Charging method	Mode 3
Available powers	3.7 kW - 7.4 kW - 11 kW - 22 kW
Available outlets	5 m Cord (T2) or Socket (T2 or T3A)
Rated voltage	400 V _{AC} ± 10%
Rated current	16 A / 32 A
Material	100% recycled plastic
Installation	Indoor/outdoor
Dimensions	300 x 480 x 145 mm
Weight	7 kg (Socket), 8.5 kg (Cord)
Operating temperature	-25...+50°C
Ground fixing support	Stand-Basic (optional)
Magnetothermal and differential protections	Not included (equipped with RCM 6 mA _{DC})

FIMER FLEXA AC Station

Standard	IEC 61851-1
Charging method	Mode 3
Available powers	2x22 kW or 22+3.7 kW
Available outlets	2xT2 or T2+T3A
Rated voltage	400 V _{AC} ± 10%
Rated current	48 A / 64 A
Material	Stainless steel AISI 304
Dimensions	1315 x 437 x 293 mm
Weight	48 kg
Operating temperature	-25...+50°C
Magnetothermal and differential protections	Included

FIMER ELECTRA DC Station

Standard	IEC 61851-1, IEC 61851-21-2, IEC 61851-23, IEC 61851-24
Charging method	Mode 3 and Mode 4
Available powers	60 kW - 90 kW - 120 kW - 150 kW
Available outlets	T2, CCS2, CHAdeMO
Rated voltage	400 V _{AC} ± 10% (T2), 150 - 900 V _{DC} (CCS2), 150 - 500 V _{DC} (CHAdeMO)
Rated current	63 A / 200 A / 125 A
Material	Galvanised steel
Dimensions	690 x 1850 x 644 mm
Weight	From 333 kg to 400 kg depending on the model
Operating temperature	-25...+50°C
Magnetothermal and differential protections	Included

e-smartOPT

Screen	12" vandal-proof touchscreen
Dimensions (WxHxD)	500 x 1587 x 440 mm
Ingenico devices	Contactless, pinpad, card reader
Power supply backup unit	Supercapacitors. Controllano spegnimento disgiunto periferiche
Router	Device to connect LAN and Internet network
Thermostatic card	Temperature control by remote and possibility to adjust it
Light audio motion sensor	Lighting, audio, movements and presence detection, astronomical clock
Central unit	Solid state hard disk, Intel Celeron Quad Core CPU, 4GB RAM
Carpentry	Welded carpentry in electrowelded and powder-coated steel
Design	Upper cover in stainless steel
Max charging devices per e-smartOPT terminal	12
Languages	IT/EN/DE/ES/FR



For more information,
please contact a FIMER
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