

SWARCO SWIFT

RELIABLE, SAFE AND AESTHETIC ELEMENT OF URBAN INFRASTRUCTURE

SWARCO Swift has an anodized aluminum housing which makes it weather resistant. Our eConnect platform allows for remote management of the devices. Replacement of the charging module takes less than 2 minutes.

With configurable charging modules to allow tethered, socketed or mixed connector options.



- **Durable and Reliable**
- **EVSCP Compliant**
- **Modules Replaceable in 2 Minutes**
- **Wide Range of Communication**
- **Dynamic Load Balancing**
- **Built-in PME Protection**
- **Optional Prefabricated Foundation Allows for Quick Positioning of the Device**

INTERNET CONNECTION

The device is equipped with a Bridge communication module, which allows you to connect to the Internet via WiFi / Ethernet or LTE (GSM).

DYNAMIC LOAD BALANCING (DLB)

Intelligent system for limiting the power of charging electric cars. It allows you to divide the charging power between chargers in such a way that their total charging power does not exceed the connection power.

CONFIGURABLE CHARGING MODULES

The charging modules are interchangeable, giving the option to have single outlet, dual outlet, socketed, tethered or mixed options.

DESIGNED FOR PUBLIC FLEET AND WORKPLACE

the SWARCO Swift charging station fits perfectly into the surroundings. The elegant appearance means that charging vehicles in public space does not disturb the aesthetics of the city.

EVSCP COMPLIANT

Fully compliant to EVSCP regulations 2021, including both smart functionality and schedule 1 security features.

OCPP PROTOCOL

SWARCO chargers are compatible with OCPP 1.6. Thanks to this, you can use our SWARCO eConnect platform or any other compatible platform.

BUILT-IN PME

No need for earth rods with built-in open PEN conductor protection (single phase only).

SWARCO SWIFT

MODULAR HOUSING IN TWO COLOURS



The SWARCO Swift housing is made of anodized aluminum, which makes it weatherproof, easy and intuitive to install, and changing the module takes less than 2 minutes. Convenient connection of the vehicle is ensured by the installed cable or type 2 socket, thanks to the spiral structure of the cable, it does not get tangled and makes it easy to put it back in its place after the charging process is finished.



TECHNICAL SPECIFICATIONS

MODELS	SWIFT SOCKET	SWIFT CABLE
Charging power	2x 1.4 kW — 22 kW	2x 1.4 kW — 22 kW
Socket/plug	2x Socket (Type 2)	2x Socket (Type 2)
Communication module Bridge (OCPP 1.6)	Offline / WiFi, Ethernet / LTE (GSM)	Offline / WiFi, Ethernet / LTE (GSM)
Minimal signal quality requirements	WiFi: -60 dBm; GSM: -85 dBm	WiFi: -60 dBm; GSM: -85 dBm
OLED Display / RFID / Buttons	Built-in	Built-in
Energy meter	Built-in MID	Built-in MID
Residual current device (RCD)	RCM B (6mA) and RCD A (30mA)	RCM B (6mA) and RCD A (30mA)
Socket with lock	Built-in	-
Coiled cable (maximum length)	-	4 m
Impact protection	IK 10	IK 10
Ingress protection	IP 54	IP 54
Operating temperature	-25°C / +55°C	-25°C / +55°C
Height (mm)	1310	1310
Diameter (mm)	250	250 + Cable