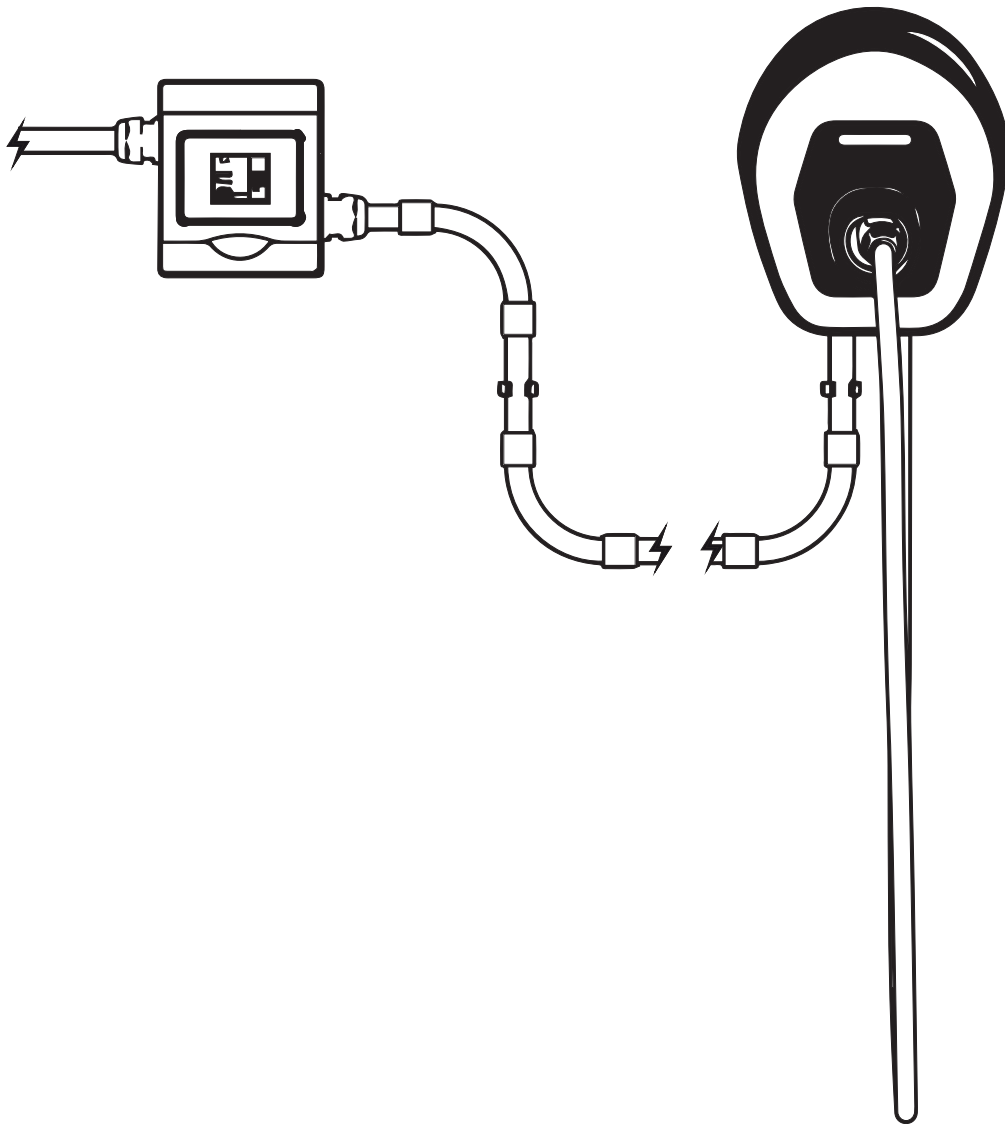


## DATASHEET





is a charging device for electric vehicles designed and certificated up to 7.4 kW.

	if installed in Plug&Play	if installed in Power Upgrade
<b>Description</b>		
Connector Standard (EV side)	IEC 62196-2	
Power supply plug	E/F (G in UK, J in Switzerland)	
EVSE Standard	IEC 61851	
CE Mark	Y	
Legal Warranty	2 years from the delivery	
Recharging Mode	plug and cable connected	permanently connected (plug and cable connected if installed in France)
TÜV Certification	Y	Y
<b>Electrical Specs and connection</b>		
Maximum Power [kW]	up to 2.3*	up to 7.4*
Voltage [V / Hz]	230 / 50, single-phase	230 / 50, single-phase
Current [A]	up to 10*	up to 32*
Stand-by consumption [W]	< 2	< 2
Cable with connector Type 2 (EV side)	Y, tethered included	
Cable with connector Type 2 Length [m]	3/5	
Power Supply cable [m]	6	N.A.
* The values may vary in some countries according to local applicable standards.		
<b>General Specs</b>		
Enclosure ratings	IP54, IK08 (IEC 60529)	
Overall body dimensions [mm]	335 x 277 x 95 (w/o Plug) 335 x 277 x 350 (with plug)	
Housing	Polycarbonate	
Weight [kg]	~ 4	
Standard Body colour	Black (RAL 9011) and White (RAL 9003)	
Status indication	Y, led RGB	
<b>Safety and Operation</b>		
Temperature range [°C]	-25 / +50 (without direct exposure to sunlight)	
Overheating protection	Y	
Humidity Resistance	Y, full coated	
Class of Protection	I	
Pollution Degree	PD3	
Overvoltage category	OVC III	
Housing fire ratings	UL94 V-0	
Residual current monitoring	Y, 6 mA DC sensitive RCM device included for DC-leakage detection	
Maximum installation height [m]	2000 a.s.l.	
<b>Connectivity &amp; Special Features</b>		
Bluetooth	Y	
User App	eSolutions Charging and Free2Charge	
Service App	PowerUp	
Android version compatibility**	Nougat (7.0) or higher	
IOS version compatibility**	12 or higher	
Communication Protocol	Proprietary	
Dynamic Power Management	Y, by installing the included sensor	
** Data to consider 02/2023 for the APP, content may vary with future releases		