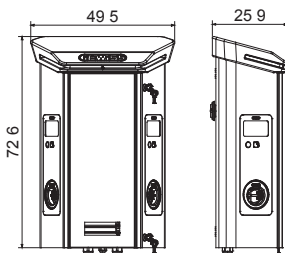# GEWISS

Product Data Sheet
GWJ2404T
JOINON

The I-ON EVO (floor-mounted) and I-ON EVO WALL (wall-mounted) charging units are JOINON's solutions for semi-public and public use, designed to withstand any impact, stress, vandalism, weather, etc. and are also prepared for full connectivity combined with the JOINON EVO platform and App. The unique hexagonal design allows the units to adapt to any urban scenario and parking configuration, with an optimal User Experience thanks to the vandal-proof plug-in modules equipped with full-color graphical displays that ensure better service fruition for the EV Driver user. They are available with standard JOINON graphics, which can be customized upon specific request.

Charging way	Mode 3	Charging sockets	Type 2
Connector type	Fixed socket (IPxxD)	Cable length (if available)	-
Electrical Characteristics INPUT	-	Power supply (input-output)	5 x 70 mm²
Rated current	64A	Total Power	44 W
Electrical Characteristics OUTPUT	-	Nominal tension	400 V
Total Maximum Current	32A + 32A	Power max.	22 kW + 22 kW
Thermal-magnetic protection	40A - 4P - D Curve	Type of residual current protection	40A - 4P -Type A
User protection	DC Leakage 6mA	Meter	-
Functional characteristics	-	Connectivity	Wifi+Ethernet
Comunication	OCPP 1.6J	Load Management	DLM/OCPP
Charging activation	RFID or APP	Human Interface	4.3" graphic display
Master/Slave	Yes	"Over-the-air" updates	Yes
Programmable Remote Contact	Yes	Restart	-
Local directives	-	-	-
Mechanical characteristics	-	Installation	On the wall or on the pole
Material	Steel sheet	External colour	Grey Chassis, Cap RAL7011
Surface treatment	Anti-graffiti surface painting	IP degree	IP55
Mechanical resistance	IK10	Operating temperature	From -25°C to +55°C
Accessories available	-	RFID Card	GWJ8001
4G modem kits	GWJ8013	Ground fixing plate	GW46551
DLM CT KIT for load management	GWJ8038 Three-phase/ GWD6809+GWD6821+C.T. (GWD96441÷GWD96447) over 100A		

DIMENSIONAL

TECHNICAL SYMBOLOGY

IP   **IK**

IP55   IK10

STANDARDS/APPROVALS

CE