

TECHNICAL SPECIFICATIONS

CONFIGURATION	Panto Up	Panto Down
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OUTPUT

Power factor	> 0,98	
Efficiency [%]	> 94	
Maximum charging current [A]	500	850

COMMUNICATION

Charging mode	IEC 61851-1 IEC 61851-23 IEC 61851-24 ISO 15118 DIN 70121	
Protocol	OCPP 1.6-J OCPP 2.0.1	

GENERAL

Housing	Steel with galvanised coating	
Protection rating	IP 54 IK 10	
Overall dimensions [H x W x D] [mm]	1197 x 407 (base size) 5000 x 1200 x 3045 (full size)	1516 x 410 (base size) 5089 x 1516 x 3300 (full size)
Weight [kg]	~1500	~1500
Noise [dBA]	< 55	
Operating temperature range [°C]	- 25 +55 > 40 possible output power limitation	
Operating altitude [m.a.s.l.]	≤ 2000	
Compliance with standards	CE LVD 2014/35/UE EMC 2014/30/UE RED 2014/53/UE	

EQUIPMENT

CONFIGURATION

Panto Up

Panto Down

CONNECTORS

DC Connectors

Contact Dome

Inverted Pantograph

CCS Replacement plug
(7 m, 250 A)



HOUSING

Colour

RAL 9016

RAL Colour (Other)

Option

Additional branding

Option

Anti-graffiti

Option

INTERFACE

Emergency button



Charger status LED indication



COMMUNICATION

Data transfer

Ethernet

Catalog code

to order