

SAT 600 HPC

Technical specifications

Configuration	SAT600	SAT600	SAT600	SAT600HPC	SAT600HPC	SAT600HPC
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	CCS	CCS	CCS	CCS	CCS	CCS
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Communication

Maximum charging current [A]	400 (up to 500)	500 (up to 600)
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Protocol	IEC 61851-1 IEC 61851-23 IEC 61851-24 ISO 15118 DIN 70121
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Protocol	OCPP 1.6-J OCPP 2.0.1
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General

Housing	Steel with galvanised coating
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Protection rating	IP 54 IK 10
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Overall dimensions (H x W x D) [mm]	2300 x 800 x 365
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Weight [Kg]	~ 200
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Operating temperature range [°C]	35 / +55 > 40 possible output power limitation
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Operating altitude [m.a.s.l.]	≤ 2000
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Compliance with standards	CE LVD 2014/35/UE EMC 2014/30/UE RED 2014/53/UE
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Equipment

Configuration	SAT600	SAT600	SAT600	SAT600HPC	SAT600HPC	SAT600HPC
	CCS	CCS	CCS	CCS	CCS	CCS
Connectors						
DC Connectors		CCS 4,5m			CCS HPC 4,5m	
DC Connectors (option)		CCS up to 10m			CCS up to 8m	
Housing						
RAL Colour 9016 (housing)				✓		
RAL Colour 9004 (front panel)				✓		
RAL Colour (Other)				Option		
Additional branding				Option		
Anti-graffiti				Option		
Interface						
Display 10" with integrated RFID card reader				✓		
LED charging status indication				✓		
Meters						
Output energy meter				✓		
Input energy meter				✓		
Eichrecht compliant	–	✓	–	–	✓	–
MID compliant	–	–	✓	–	–	✓
Payment system						
CCV				✓		
Payter				Option		
Valina				Option		
Ingenico				Option		
Communication						
Optical fiber				✓		
Catalog code	SA6 -A010C1001E -9016	SA6 -A010C1011E -9016	SA6 -A010C1021E -9016	SA6 -A050C1001E -9016	SA6 -A010C1011E -9016	SA6 -A010C1021E -9016