



**alfaCharge DC fast charger, 120kW, CCS2+CCS2, 3.5M CABLE, RFID, Wi-Fi,  
55 Degree**

Electrical parameters	
Part Number	ALFA16CC3
Range	alfaCharge DC fast charger
Supply voltage (Input)	400V 3Ph+N+PE 50/60Hz (+/-10%)
Power Output	160kW
Connector Type	CCS Combo-2 "CHADeMo as optional"
Charging Points/Connectors	2
Charging Mode	Mode 4
Power Output Configuration	Modular, Upgradeable
Charging Voltage	150 - 1000 VDC
Max Charging Current	max 450A (Max 200A for CHADeMo)
Supply Terminals	3Ph+N+PE
User interface	
Connectivity	3G/4G/Ethernet/OCPP 2.0.1 (Open Charge Point Protocol)
User Authentication	RFID, Mobile App [OCPP]
User Interface	Via 15.6 Inch Display, via Online Access
Payment terminal	Optional*
Mechanical parameters	
Cable length	3.5 Meters
Protection degree	IP54, IK10
Enclosure Material	Stainless Steel
Mounting	Ground mounted
Product dimensions	H/W/D: 1980/ 680 / 735 mm
Operation Temperature	From -25°C to +55°C (Derating to be considered for 55 degree)
Weight	approx. 300 KGs
Certificates	
Standards	IEC 61851-1, IEC 61851-23, IEC 61851-24, IEC 61851-21-2
Warranty	2 years

\*: please contact alfanar for payment terminal#8001241333