

GB/T TO NACS DC ADAPTER - 250A

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MODEL: ADPTR-GBTNC-2505



PRODUCT INFORMATION

EV Protec GB/T to NACS DC adapter is a specialized device designed to connect electric vehicles that use the North American Charging Standard (NACS) commonly found on Tesla and other North American EVs to GB/T DC fast chargers, which are standard in China.

This adapter bridges the gap between two entirely different charging systems by converting both the physical connector and the communication protocols. GB/T and NACS differ not only in shape but also in how they handle charging control, voltage regulation, and safety checks.This High-quality adapter support up to 1000V and 250–350A, enabling fast DC charging up to 200–250 kW, depending on the vehicle and charger capability. These adapters often feature IP55–IP65 weather resistance, thermal management systems, and firmware upgradability to maintain compatibility with evolving charging networks.

They are especially useful for Tesla owners in China or for imported NACS-based EVs needing access to the widely available GB/T DC infrastructure.

APPLICATION Vehicles | Automobile

SPECIFICATION TABLE

SPECIFICATION	VALUE	UNIT
Rated Power	200	kW
Rated Voltage	1000 (MAX)	V
IP Rating	65	IP
Operating Temperature	-30~+50	°C
Current	250	A
Item Dimension	(L* W* H) 345* 175 * 115	mm
Weight	2	kg
BRAND	EV PROTEC	

PRODUCT IMAGES

