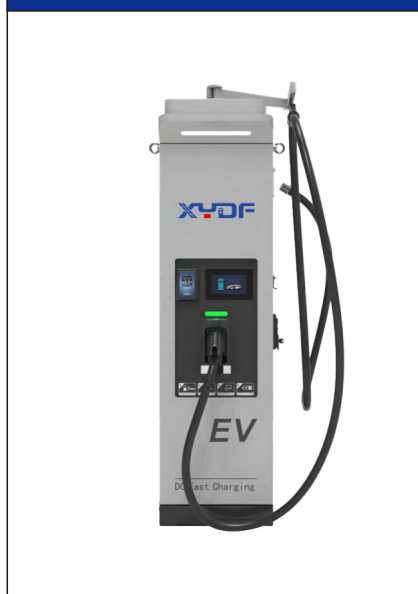


## Charging Stack XY DC-EYUS-(360-720) Cabinet Parameters



Basic index				
Model	XY DC-EYUT300-1	XY DC-EYUT300-2	XY DC-EYUT300-3	XY DC-EYUT500
Rated power(kW)	300kW			500kW(Max600kW)
Max number of plug	2			1
Charging gun cable assistant	Support			
HMI	7-inch color touch screen			
Back-end communication	Ethernet/4G; OCPP1.6J, OCPP2.0(upgradable)			
EVSE	PLC(DIN70121:2014-12/ISO15118)			
Start-up method	IC Card/Credit Card/Scan QR code(optional)			
Certification	CE, CB, UKCA, RoHS			
Dimensions (WxDxH)	500X250X1950mm			500X250X2000mm
Weight(KG)	155 (dual) /130 (single)			140
Output				
Output voltage	200-1000Vdc			
Constant power range	300-1000Vdc			
Cooling method	Fan cooling			Liquid cooling
Plug type	CCS2+CCS2	CCS2+CHAdeMO	CCS2+CCS1	CCS2
Max current per plug	CCS2: 300A	CCS2: 300A CHAdeMO:125A	CCS2: 300A CCS1: 300A	CCS2: 500A (Max600A)
Energy metering	DC metering (CE)			
Cable length	5m(customized)			
Max efficiency	>95%			
Output voltage error	≤±0.5%			
Output current error	≤±1%			
Voltage stabilized accuracy	≤±0.5%			
Current stabilized accuracy	≤±1%			
Peak-peak ripple	≤±1%			
Environment				
Operating temperature	-30 ~ +50°C			
Storage temperature	-40 ~ +75°C			
Operating environment	Indoor or outdoor (IP55)			
Humidity	5~95%RH, non-condensing			
Altitude	2000m no derating required; >2000m, the working temperature decreases by 1°C for every 100m rise			

## Charging Stack XY DC-EYUS-(360-720) Terminal Parameters



Basic index				
Model	XY DC-EYUT300-1	XY DC-EYUT300-2	XY DC-EYUT300-3	XY DC-EYUT500
Rated power(kW)	300kW			500kW(Max600kW)
Max number of plug	2			1
Charging gun cable	Support			
HMI	7-inch color touch screen			
Back-end communication	Ethernet/4G; OCPP1.6J, OCPP2.0(upgradable)			
EVSE	PLC(DIN70121:2014-12/ISO15118)			
Start-up method	IC Card/Credit Card/Scan QR code(optional)			
Certification	CE, CB, UKCA, RoHS			
Dimensions (WxDxH)	500X250X1950mm			500X250X2000mm
Weight(KG)	155 (dual) /130 (single)			140
Output				
Output voltage	200-1000Vdc			
Constant power range	300-1000Vdc			
Cooling method	Fan cooling			Liquid cooling
Plug type	CCS2+CCS2	CCS2+CHAdeMO	CCS2+CCS1	CCS2
Max current per plug	CCS2: 300A	CCS2: 300A CHAdeMO:125A	CCS2:300A CCS1:300A	CCS2: 500A(Max600A)
Energy metering	DC metering (CE)			
Cable length	5m(customized)			
Max efficiency	>95%			
Output voltage error	≤±0.5%			
Output current error	≤±1%			
Voltage stabilized	≤±0.5%			
Current stabilized	≤±1%			
Peak-peak ripple	≤±1%			
Environment				
Operating temperature	-30 ~ +50°C			
Storage temperature	-40 ~ +75°C			
Operating environment	Indoor or outdoor (IP55)			
Humidity	5~95%RH, non-condensing			
Altitude	2000m no derating required; >2000m, the working temperature decreases by 1°C for every 100m rise			