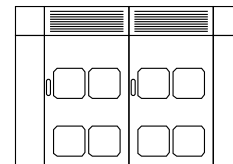


NB Station

Power scalability
Turn-key solution
Maximum flexibility
Up to 24 vehicles charging simultaneously
Dynamic power group allocation



NB Station



REFERENCE		NBSK0840AH3 NBSK0840AU3	NBSK1080AH3 NBSK1080AU3	NBSK1200AH3 NBSK1200AU3	NBSK1320AH3 NBSK1320AU3	NBSK1440AH3 NBSK1440AU3
DC OUTPUT	Maximum power [kW]	840	1080	1200	1320	1440
	Number of power module	28	36	40	44	48
	Charging dispenser power [kW] ^[1]	60 / 90 / 120 / 180 / 240 / 360				
	Charging pantograph power [kW] ^[1]	60 / 90 / 120 / 180 / 240 / 360				
	Voltage range [V] ^[2]	150 - 1000				
AC INPUT	Voltage [V]	400 IEC / 480 UL (3ph + N + PE) ± 10%				
	Power factor	> 0.99				
	Frequency [Hz]	50 (IEC) / 60 (IEC & UL)				
	Efficiency	95%				
GENERAL	Protections	Overvoltage: Surge Arrester Type 2				
		Overcurrent / shortcircuit (Circuit Breakers)				
		Overtemperature				
	Others	Smart Power Balance (optional)				
	Enclosure color	Grey (RAL 7035)				
	Protection ratings	NEMA 3R IP54 IK10 (IK08 for ventilation grilles)				
	Operation temperature range [°C/°F]	Standard: -25 to 50 / -13 to 122				
		Optional: -30 to 50 / -22 to 122				
	Relative humidity	From 4% to 95%				
	Maximum altitude above sea level [m/ft]	2000 / 6561 without derating (Max: 3000 / 9842)				
	Communications	Ethernet (10/100)				
		Cellular data: 4G, 3G, GSM				
	Dimensions (WxDxH) [mm/ft]	3000 x 2020 x 2300 / 9.84 x 6.63 x 7.55				
	Weight [kg/lb]	4500/9921				
	Regulation	IEC 61851-1, IEC 61851-23, IEC 61851-24, IEC 61851-21-2 UL 2202, NEC 625, FCC Part 15 Class A				

NOTES

[1] The final delivered power depends on the combiner model selected.

[2] 150 - 500 Vdc for CHAdeMO.