

ARD Panel

TYPE: NV65XM SERIES



Single Phase

Parameter	NV65XM-ARD-10E	NV65XM-ARD-15E	NV65XM-ARD-18.5E
Rated charging voltage	55V	55V	55V
Rated charging current	0.3A	0.3A	4A
Rated output voltage	380Vac sine wave	380Vac sine wave	380Vac sine wave
Rated output frequency	50Hz (60Hz)	50Hz (60Hz)	50Hz (60Hz)
Rated output current	1.32A	2.63A	3.68A
Rated elevator direction	The direction of lightload	The direction of lightload	The direction of lightload
Inverter power	<=10KW	<=15KW	<=22KW
Storage battery	12V/74H×4	12V/12AH×4	12V/24AH×4
Size(without bracket)	450×630×165	505×705×180	780×605×195
Weight(without battery)	30KG	38KG	48KG
Weight(with battery)	38KG	47KG	80KG

Three Phase

Parameter	NV65XM-3ARD-15E	NV65XM-3ARD-22E	NV65XM-3ARD-37E	NV65XM-3ARD-55E
Rated charging voltage	55V	82V	82V	82V
Rated charging current	1.4A	1.4A	2.4A	2.4A
Rated output voltage	380Vac sine wave	380Vac sine wave	380Vac sine wave	380Vac sine wave
Rated output frequency	50Hz (60Hz)	50Hz (60Hz)	50Hz (60Hz)	50Hz (60Hz)
Rated output current	3A	5.5A	8.2A	11A
Rated elevator direction	The direction of lightload			
Inverter power	<=15KW	<=22KW	<=37KW	<=55KW
Storage battery	12V/74H×4	12V/12AH×6	12V/24AH×6	12V/24AH×6
Size(without bracket)	530×600×190	600×715×220	600×715×220	600×715×220



Output Current	4.5A	
Input Frequency	50Hz/60Hz	overload capacity
Output Power	500W(MAX)	1) load \leq 105%, normal output;
The Input Wiring	single-phase AC power	2) 105%-150% load, 10 seconds and then shut out output;
Input Voltage	220VAC	3) load >150%, immediately turn off the output;
Output Voltage	DC110V/DC220V/AC220V	