

Declaration of of Switching Recommendation

Date: May 20, 2024

We, Shenzhen Growatt New Energy Co, Ltd. hereby declare that the Max. output current and switching recommendations of Growatt MID 11-30KTL3-XH, MID 33-40KTL3-X, MAX 100-125KTL3-X LV series inverters are as follows:

	220V/380V		At Dutch Regulations and Local Grid Conditions(230V/400V)	
	Max.Output current	Switching recommendation	Max.Output current	Switching recommendation
MID 11KTL3-XH	18.3A	25A	16A	25A
MID 12KTL3-XH	20A	25A	17.4A	25A
MID 13KTL3-XH	21.7A	32A	18.9A	32A
MID 15KTL3-XH	25A	32A	21.7A	32A
MID 17KTL3-XH	28.3A	40A	24.6A	32A
MID 20KTL3-XH	33.3A	63A	29A	40A
MID 25KTL3-XH	41.6A	63A	36.2A	63A
MID 30KTL3-XH	45.5A	63A	43.5A	63A

	220V/380V		At Dutch Regulations and Local Grid Conditions(230V/400V)	
	Max.Output current	Switching recommendation	Max.Output current	Switching recommendation
MID 33KTL3-X	55.5A	80A	47.8A	63A
MID 36KTL3-X	60A	80A	52.2A	80A
MID 40KTL3-X	66.6A	100A	58A	80A

	220V/380V	At Dutch Regulations and Local Grid Conditions(230V/400V)	
	Max.Output current	Max.Output current	Switching recommendation
MAX 100KTL3-X LV	167.1A	158.8A	200A
MAX 110KTL3-X LV	183.8A	174.6A	250A
MAX 120KTL3-X LV	200.5A	190.5A	250A
MAX 125KTL3-X LV	208.9A	198.5A	250A

The maximum output current of the inverters will be limited by software to the above mentioned range at different grid voltage conditions. The breaker can be selected according to the switching recommendations in above table.

Zhu peng

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