

DC/AC Converters NEDA - Overview



General Technical data	NEDA018-V	NEDA030-V	NEDA074-V	NEDA146-V	NEDA210-V
DC Supply	180-700 V	180-700 V	180-700 V	180-700 V	180-700 V
Motor Power (50/60Hz)	<5.5 kW	<8 kW	<22 kW	<45 kW	<65 kW
I _n RMS	18 A	30 A	74 A	146 A	210 A
I _{60 sec} RMS	21.6 A	36 A	89 A	175 A	252 A
T _{ambient}	0-45°C	0-45°C	0-45°C	0-45°C	0-45°C
Degree of protection	IP54	IP54	IP54	IP54	IP54
Shock resistance	15g 20 ms	15g 20 ms	15g 20 ms	15g 20 ms	15g 20 ms
EMC	Corresponding to MilStd461	Corresponding to MilStd461	Corresponding to MilStd461	Corresponding to MilStd461	Corresponding to MilStd461
Dimensions excl. fittings					
Lenght	404 mm	404 mm	600 mm	1360 mm	1360 mm
Width	313	313 mm	380 mm	600 mm	600 mm
Height	208	208 mm	297 mm	382 mm	382 mm
Weight	25 kg	26 kg	39 kg	227 kg	237 kg

The DC/AC Converters could be configured to suit various applications upon request. Please contact us for more details.