

Technical Specifications

Europa

General Specifications

Earthling system	TT, TN-s TN-c-s, IT
Frequency	50Hz
Stand-by Power consumption	max 5W (includes led lightning)
Safety	Overcurrent Overvoltage Undervoltage Earth fault, including DC leakage protection Integrated Overvoltage protection

AC 1 Phase

Input

AC input power connection	1-phase
Input voltage (1-phase)	230VAC
Earth fault protection	30mA AC, 6mA DC

Output

AC output voltage range (1-phase)	50 – 240 VAC
Cable and Plug	Type 2
Maximum output power (1-phase)	3.6 kW

AC 3 phase

Input

AC input power connection	3-phase
Input voltage (3-phase)	400VAC 32A
Frequency	50Hz
Earth fault protection	30mA AC 6mA DC

Output

AC output voltage range (3-phase)	400VAC
Cable and Plug	Type 2
Maximum output power (3-phase)	22 kW

Environmental conditions

Parameter	Value
Operating temperature	-35 ° C to +50 ° C
Storage temperature	-40 ° C to +80 ° C
Storage conditions	Indoor, dry
Relative humidity	<95% non-condensing