

# DC/DC INVERTER PE-16

## 24V / 12V (13.8V) 150W

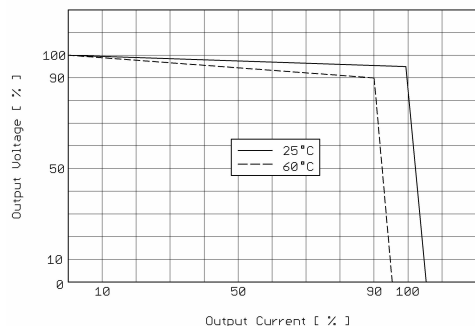


Input voltage [VDC]:	20÷30
Output voltage [VDC]:	13,8
Power [W]:	150
Maximum continuous current [A]:	10
Overload protection [A]:	14
Short current protection:	16
Thermal protection:	70°C
Input overvoltage protection [V]:	15
Output overvoltage protection [V]:	32
Stand by current:	<25mA
Output voltage ripple:	<50mV
Input voltage ripple:	<50mV
Operating temperature:	-25 ~ +55°C
Galvanic isolation:	NO
Efficiency:	85%
Cooling type:	Passive
Connection:	M4 connector
Housing:	Aluminum
IP protection:	IP21
Dimensions LxBxH [mm]:	90x95x55
Weight [g]:	330
Safety:	EN 60950
Emission:	EN 55014-1
Immunity:	EN 55014-2
Product code:	1016001

- decreasing voltage 24V/12V
- can be connected in parallel
- available in other output voltages (supplied to order)

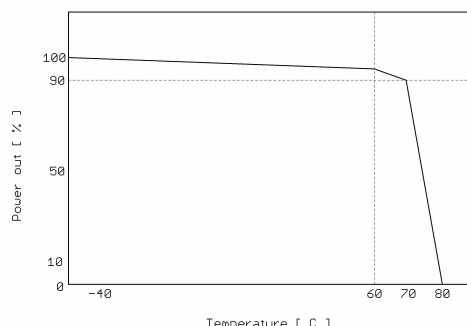


TYP. CURRENT LIMITED CURVE



PE series

DERATING CURVE



PE series

ISO 9001

