

DC/DC CONVERTER PE-16

24V / 12V (13.8V) 150W

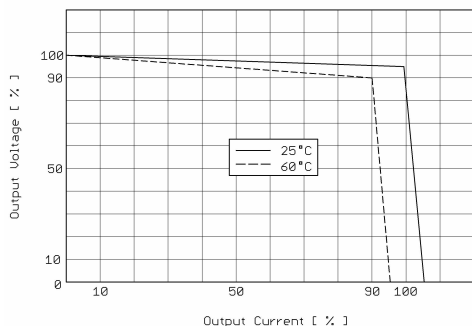


Input voltage [VDC]:	15÷30
Output voltage [VDC]:	13.8
Power [W]:	150
Maximum continuous current [A]:	12
Overload protection [A]:	16
Fail protection type [A]:	Fuse
Thermal protection:	75°C
Overvoltage protection [V]:	32
Stand by current:	<20mA
Output voltage ripple:	<50mV
Input voltage ripple:	<50mV
Operating temperature range:	-25 ~ +55°C
Galvanic isolation:	NO
Efficiency:	85%
Cooling type:	Passive
Connection:	Terminal Block M4
Housing:	Aluminium
IP67 protection:	NO
Dimensions LxBxH [mm]:	90x88x50
Weight [g]:	300
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)

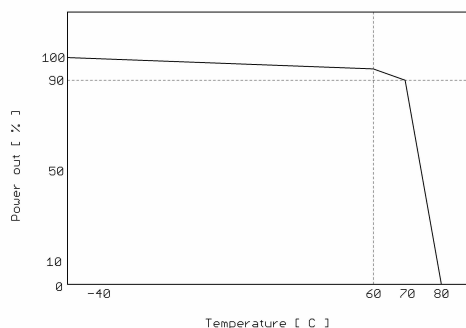


TYP. CURRENT LIMITED CURVE



PE series

DERATING CURVE



PE series

ISO 9001

