


DC/DC CONVERTER PS-250

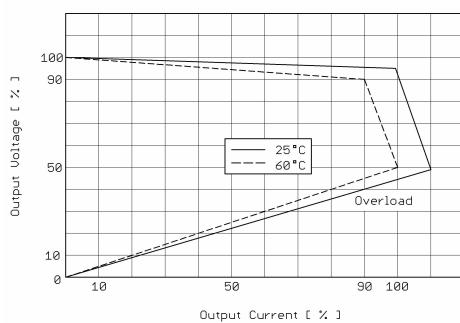
**20÷80V / 12V (13.8V) 250W
 GALVANIC ISOLATION**

	<p>Input voltage [VDC]: 20÷80 Output voltage [VDC]: 13.8 Power [W]: 250 Maximum continuous current [A]: 20 Overload protection [A]: 22 Fail protection type [A]: 15 Thermal protection: 75°C Overvoltage protection [V]: NO Stand by current: <50mA Output voltage ripple: <50mV Input voltage ripple: <50mV Operating temperature range: 82% Galvanic isolation: -25 ~ +55°C Efficiency: > 0.5kV rms Cooling type: Passive Connection: Terminal block M4 Housing: Aluminium IP67 protection: NO Dimensions LxBxH [mm]: 190x88x50 Weight [g]: 800 Safety: EN 60950 Emission: EN 55014-1 Immunity: EN 55014-2 Product code: 2501201</p>	
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- Decreasing voltage
- A wide input voltage range (20-80V)
- Galvanically isolated
- Can be connected in parallel
- Other output voltages available (special order)

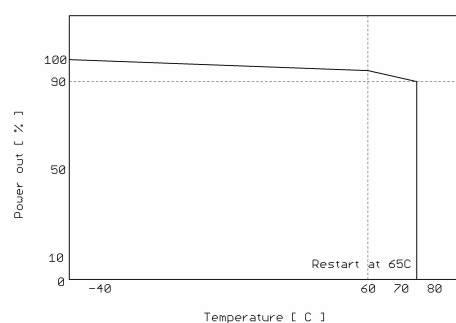


TYP. CURRENT LIMITED CURVE



PS series

DERATING CURVE



PS series

ISO 9001

