

**DC-DC CONVERTER**  
**33-65V/13,7V-30A IP67**  
Type of DC-DC: ISOLATED



Subject:	Data:			Note:
Model	30A			48V-12V
Part number Calix	1559904			0060322IPR
Input voltage range	33-65V			
Max input current	11A			
Output voltage	MIN	DEFAULT	MAX	(±1%)
	12V	13,7V	15V	
Output voltage range - adjustable	12-15V			
Max output current	32A			
Power (approx.)	400W			
Quiescent current	< 1mA			
Efficiency	>96%			
Operating temperature	-40 °C to +70 °C			Reduced output from +40 °C
Storage temperature	-40 °C to +95 °C			
Humidity	0-100% RH			
Mechanical vibration	18g			According to standard IEC 60068-2-6
Handling shock	May show damage			
Ingress protection	IP67			Waterproof
Finish	According to standard IEC 60068-2-6			
Housing	Powder coated aluminum			
Connector	INPUT	OUTPUT	ON/OFF	Cables 0,5 m
	2 x 2,5 mm <sup>2</sup>	2 x 6 mm <sup>2</sup>	1 x 0,75 mm <sup>2</sup>	
Weight	820g			
Measurments L x W x H	150 x 93 x 31mm			
EMC / E nr	Directive 2014/30/EU			E5*10R05*0403*00

