

DC-DC CONVERTER
9-16V/28,8V-25A IP67
Type of DC-DC: ISOLATED



Subject:	Data:			Note:
Model	25A			12V-24V
Part number Calix	1559907			0060326IPR
Input voltage range	9V-16V			
Max input current	77A			
Output voltage	MIN	DEFAULT	MAX	(±1%)
	24V	28,8V	30V	
Output voltage range - adjustable	24-30			
Max output current	25A			
Power (approx.)	700W			
Quiescent current	< 1mA			
Efficiency	>96%			
Operating temperature	-40 °C to +70 °C			Reduced output from +40 °C *Surface temperature >70°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 10 mm ²	2 x 6 mm ²	1 x 0,75 mm ²	
Weight	820g			
Measurments L x W x H	150 x 93 x 31mm			
EMC / E nr	Directive 2014/30/EU			E5*10R05*0368*00

