

DC-DC CONVERTER

9-36V/24,5V-8A IP21

Type of DC-DC: ISOLATED, Wide input



Subject:	Data:			Note:
Model	8A			12/24V-24V
Part number Calix	1559900			0060317R
Input voltage range	9-36V			
Max input current	22A			
Output voltage	MIN	DEFAULT	MAX	(±1%)
	24V	24,5V	30V	
Output voltage range - adjustable	24-30V			
Max output current	8.5A			
Power (approx.)	200W			
Quiescent current	< 1mA			
Efficiency	>95%			
Operating temperature	-40 °C to +70 °C			Reduced output from +50 °C
Storage temperature	-40 °C to +95 °C			
Humidity	0-100% RH			
Mechanical vibration	10g			According to standard IEC 60068-2-6
Handling shock	Will show damage			
Ingress protection	IP21			Mounted with connector downwards
Finish	According to standard IEC 60068-2-6			
Housing	Plastic			
Connector	6,3mm Faston			
Weight	215g			
Measurements L x W x H	116 x 88 x 19,4mm			
EMC / E nr	Directive 2014/30/EU			

