



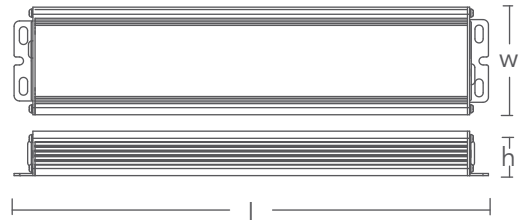
**LED Slim Converter  
100W 24V IP67**

## PRODUCT HIGHLIGHTS

- Constant voltage LED slim waterproof driver
- Output voltage 24V
- Built-in protections: Overload - Over voltage - Short circuit - Over temperature
- 100% full load burn-in test
- Suitable for LED lighting
- Long service lifetime of 50'000 hours
- Metal casing
- Certified: CE / RoHS

## GENERAL CHARACTERISTICS

Product Name	LED Slim Converter 100W 24V IP67
Dimensions (l x w x h)	270 x 61 x 25 mm
Weight	820 g
Ingress Protection	IP67
Working Temp.	-20°C...+60°C,
Storage Temp. & Humid.	-40°C...+85°C, 20...90% RH
Service Lifetime	50'000 hours



## ELECTRICAL CHARACTERISTICS

Product Reference	CVS24100M67
Rated Power	100W
Output Voltage	24V DC
Output Rated Current	4.17A
Ripple & Noise (max)	< 350mVp-p
Input Voltage	100-240V AC
Main Frequency	47-63 Hz
AC Current	1.3A max @240V AC (full load)
Inrush Current	Cold Start < 50A @220V AC (full load)
Number of Output Channel	1
Output Voltage Tolerance	±2%
Setup, Rise Time (max)	< 1s/220V AC at full load
Short Circuit	Recovers automatically after fault condition is removed
Over Voltage	< 36VDC Shut down the output, After restart recovers automatically
Over Current	< 5.5A auto recovery when failure is removed