

UVC200ETD Series

200W IP67 CONSTANT VOLTAGE TRIAC DIMMING LED DRIVERS



Key Features:

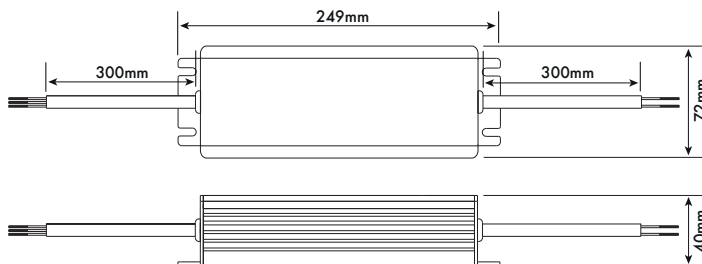
- Constant voltage output
- Fully isolated
- Short circuit, over current and over voltage protection up to 80% efficient
- Fire resistant plastic cover
- Compatible with leading and trailing edge dimmers
- 34 ~ 100% Dimming Load
- 1 ~ 100% Dimming range
- Mains dimmable
- IP67 design for indoor and outdoor use
- 2 years warranty

UVC200ETD SPECIFICATION

Part Code	UVC12200ETD	UVC24200ETD
Voltage	220V ~ 240VAC	220V ~ 240VAC
Frequency	50-60 Hz	50-60 Hz
Current	1.3A	1.3A
Inrush Current	<45A	<45A
Power Factor	0.95	0.95
Load Voltage	12V	24V
No Load Voltage	12V	24V
Current	5.5 ~ 16.7A	2.7 ~ 8.3A
Power	66 ~ 200W	65 ~ 200W
Efficiency (TYP.)	>90%	>90%
Over Load	Auto-recovery	
Short Circuit	Auto-recovery	
Over Voltage	Auto-recovery	
Operating Temperature	-20 ~ +50°C	
Storage Temperature	-40 ~ +70°C	
Relative Humidity	5 ~ 95%	
Safety Standard	Design refers to EN60598, EN61547, EN55024, EN61347-2-13, EN61000-4-2, 3, 4, 6, 8, 11, EN61000-3-2, EN61000-3-3	
EMI Standard	Meets Emissions to EN55022, EN55015 Class B	
Lifetime	50K hrs at TC max (85°C)	
Connections	Connections (input) 300mm H05RN-F VDE3x1.0mm ² Connections (output) 300mm H05RN-F VDE2x1.0mm ²	
Weight	1.24Kg	1.24Kg
Dimensions	249 x 72 x 40 mm	249 x 72 x 40 mm



Mechanical



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