

CONVERTER for LED IP66

PRODUCT SPECIFICATION



Features and Benefits

We offer you a complete range of highly efficient Constant Voltage LED Converters. For maximum reliability, all of them are rated IP66 for outdoor use, and designed with protection against short circuits and overload

Application

These models are suitable for LED modules and fixtures in both indoor and outdoor applications.

Warranty

1 year	Basic version
2 years	Pro version

Technical Parameters

Code	Reference	Input (V) (±10%)	Output (V) (±0.5V)	Output (A)	Output Power(W)	Power Factor	Efficiency	Output mode	Ta (C°)	Storage Temp (°C)	Protection	IP rating	Certification
20320001	Pro Converter for LED 30W 12V (220V)	220	12	2.5	30	0.97	80%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	CE/EMC
20320002	Pro Converter for LED 60W 12V (220V)	220	12	5	60	0.96	79%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	CE/EMC
20320003	Pro Converter for LED 150W 12V (220V)	220	12	12.5	150	0.96	82%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	CE/EMC
20320004	Pro Converter for LED 30W 24V (220V)	220	24	1.25	30	0.97	80%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	CE/EMC
20320005	Pro Converter for LED 60W 24V (220V)	220	24	2.5	60	0.96	79%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	CE/EMC
20320006	Pro Converter for LED 150W 24V (220V)	220	24	6.25	150	0.96	82%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	CE/EMC
20320007	Pro Converter for LED 30W 12V (110V)	110	12	2.5	30	0.93	78%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	cUL/Fcc
20320008	Pro Converter for LED 60W 12V (110V)	110	12	5	60	0.96	84%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	cUL/Fcc
20320009	Pro Converter for LED 100W 24V (110V)	110	24	4.2	100	0.96	84%	Constant voltage	-25 [^] +40	-25 [^] +70	Short circuit and Overload	66	cUL/Fcc
20330001	Basic Converter for LED 30W 12V (220V)	220	12	2.3	30	0.65	80%	Constant voltage	-30 [^] +40	-40 [^] +70	Short circuit and Over current	66	CE/EMC
20330002	Basic Converter for LED 60W 12V (220V)	220	12	5	60	0.65	80%	Constant voltage	-30 [^] +40	-40 [^] +70	Short circuit and Over current	66	CE/EMC
20330003	Basic Converter for LED 150W 12V (220V)	220	12	12.5	150	0.65	80%	Constant voltage	-30 [^] +40	-40 [^] +70	Short circuit and Over current	66	CE/EMC
20330004	Basic Converter for LED 30W 24V (220V)	220	24	1.25	30	0.65	80%	Constant voltage	-30 [^] +40	-40 [^] +70	Short circuit and Over current	66	CE/EMC
20330005	Basic Converter for LED 60W 24V (220V)	220	24	2.5	60	0.65	80%	Constant voltage	-30 [^] +40	-40 [^] +70	Short circuit and Over current	66	CE/EMC
20330006	Basic Converter for LED 150W 24V (220V)	220	24	6.25	150	0.65	80%	Constant voltage	-30 [^] +40	-40 [^] +70	Short circuit and Over current	66	CE/EMC

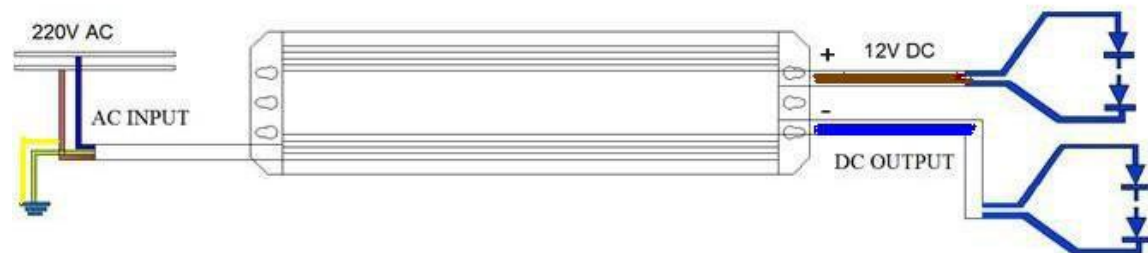
PACKING INFO

Code	Reference	Size(LxWxH)(mm)	Weight (g)	Input Wire Length (mm)	Output Wire Length (mm)	Inner Box Size (mm)	PCS / CARTON	N.W (KG)	G.W (KG)	Outer Box Size (mm)	Wiring Diagram	Housing Picture
20320001	Pro Converter for LED 30W 12V (220V)	232x36.5x27	400	200	200	265x43x32	50	20	21	450x280x180	A	P01
20320002	Pro Converter for LED 60W 12V (220V)	240x70.2x45	1200	200	200	260x85x60	10	12	13	315x270x185	A	P02
20320003	Pro Converter for LED 150W 12V (220V)	235x126.5x58	2350	200	200	292x170x84	5	11.75	12.75	437x302x185	A	P03
20320004	Pro Converter for LED 30W 24V (220V)	232x36.5x27	400	200	200	265x43x32	50	20	21	450x280x18	A	P01
20320005	Pro Converter for LED 60W 24V (220V)	240x70.2x45	1200	200	200	260x85x60	10	12	13	315x270x185	A	P02
20320006	Pro Converter for LED 150W 24V (220V)	235x126.5x58	2350	200	200	292x170x84	5	11.75	12.75	437x302x185	A	P03
20320007	Pro Converter for LED 30W 12V (110V)	212x36.5x27	350	200	200	245x48x31	50	20	21	325x260x270	B	P04
20320008	Pro Converter for LED 60W 12V (110V)	240x70.2x45	1125	200	200	260x85x60	10	12	13	315x270x185	B	P02
20320009	Pro Converter for LED 100W 24V (110V)	240x70.2x45	1200	200	200	260x85x60	10	12	13	315x270x185	B	P02
20330001	Basic Converter for LED 30W 12V (220V)	214x41x34	420	300	300	240x80x38	20	8.40	8.80	405x260x180	C	P05
20330002	Basic Converter for LED 60W 12V (220V)	205x69x55	1240	300	300	250x110x60	10	12.40	12.80	600x280x140	C	P06
20330003	Basic Converter for LED 150W 12V (220V)	315x69x55	1850	300	300	345x90x60	5	9.25	9.50	500x350x250	C	P07
20330004	Basic Converter for LED 30W 24V (220V)	214x41x34	420	300	300	240x80x38	20	8.40	8.80	405x260x180	C	P05
20330005	Basic Converter for LED 60W 24V (220V)	205x69x55	1240	300	300	250x110x60	10	12.40	12.80	600x280x140	C	P06
20330006	Basic Converter for LED 150W 24V (220V)	315x69x55	1850	300	300	345x90x60	5	9.25	9.50	500x350x250	C	P07

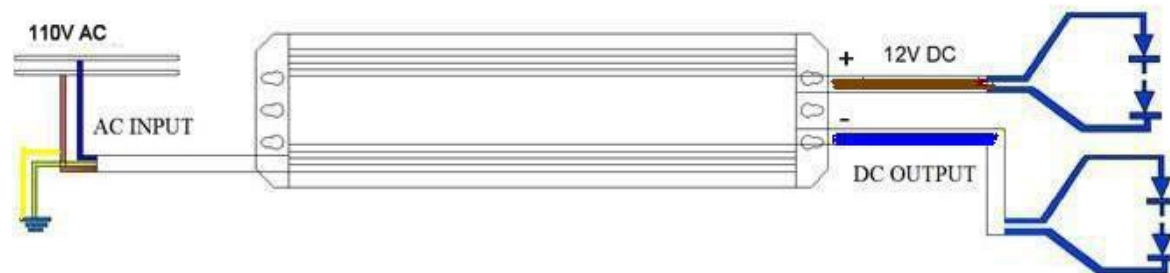
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Connection Diagram

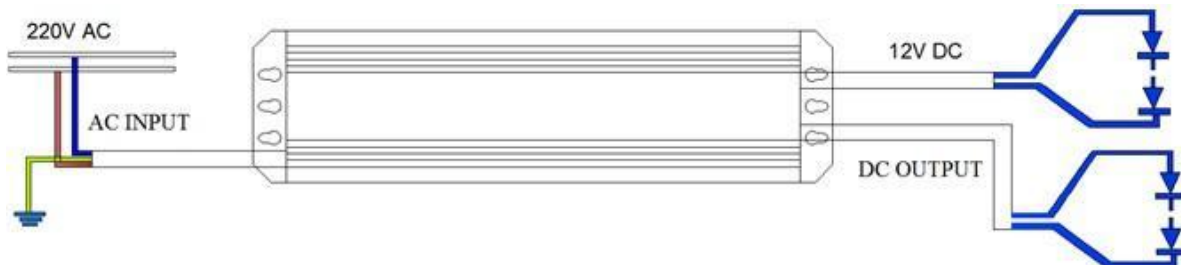
Wiring Diagram A



Wiring Diagram B



Wiring Diagram C



PRODUCT PICTURES



P01



P02



P04



P03



P07



P05



P06