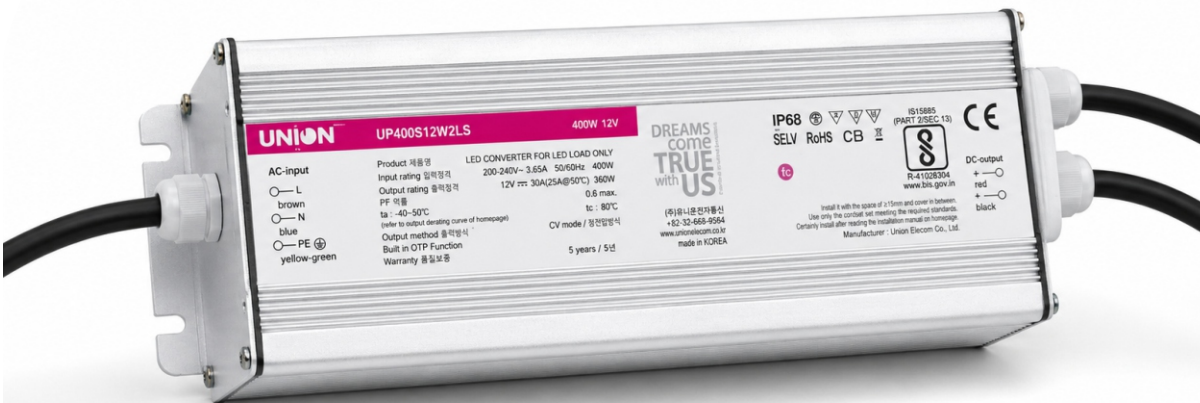




Model : **UNION** (MADE IN KOREA)

Technical Specification

Model No :	Output Voltage	Max Power	Output Amps	Dimension in mm
UP30S12W2LS	12V	30W	2.5Amps	193*28*19
UP60S12W2LS	12V	60W	5Amps	104*50*25
UP100S12W2LS	12V	100W	8.3Amps	118*50*25
UP150S12W2LS	12V	150W	11.5Amps	136*50*25
UP200S12W2LS	12V	180W	15Amps	180*50*25
UP300S12W2LS	12V	258W	21.5Amps	212*50*25
UP400S12W2LS	12V	360W	30Amps.	224*50*25

IP Rating : IP 68

Efficiency - 91%

Warranty - 5 Years

FEATURES:

Constant Voltage Design

Protections : Overload/Over voltage/Short circuit

Over Temperature

Cooling by free air convection

IP68(30W~400W) for outdoor installations

100% full load burn-in test

Suitable for LED Lighting and moving sign applications

Metal case : 60~400W

5 Years Warranty

Technical Detail:

AC input voltage range : 180-264VAC

DC adjustment range : Fixed can be modified within

5% rated output voltage (but do not use over the rated Power)

Over load protection : over 110% of rating, auto recovery

With Standing voltage

I-O : 3KVAC, I-FG : 1.5KVAC, O-FG : 0.5KVAC, 1minute

isolation resistance

I-O, I-FG, O-FG : 100 M ohms/500VDC

Working temperature : -30~ +60C (refer to output derating curve)

Safety standards: EN61347-1, EN61347-2-13 / K61347-2-13

EMC standards : EN61204-3, EN61000-3-2,3 (except for 40~60W)

K00015, K61547, K61000-4-2,3,4,5,6,11



Exterior Signage IP68 Protection



Sky Signages & Hoardings

MADE IN KOREA