

60W

ULTRA-SLIM DRIVER

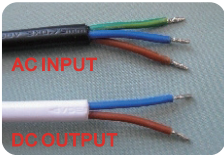


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Features :

- IP67 design for indoor or outdoor installations
- Protections: Short circuit / Overload/Over temperature
- Cooling by free air convection
- Suitable for LED Strip
- 2 years warranty

IP67 CE RoHS

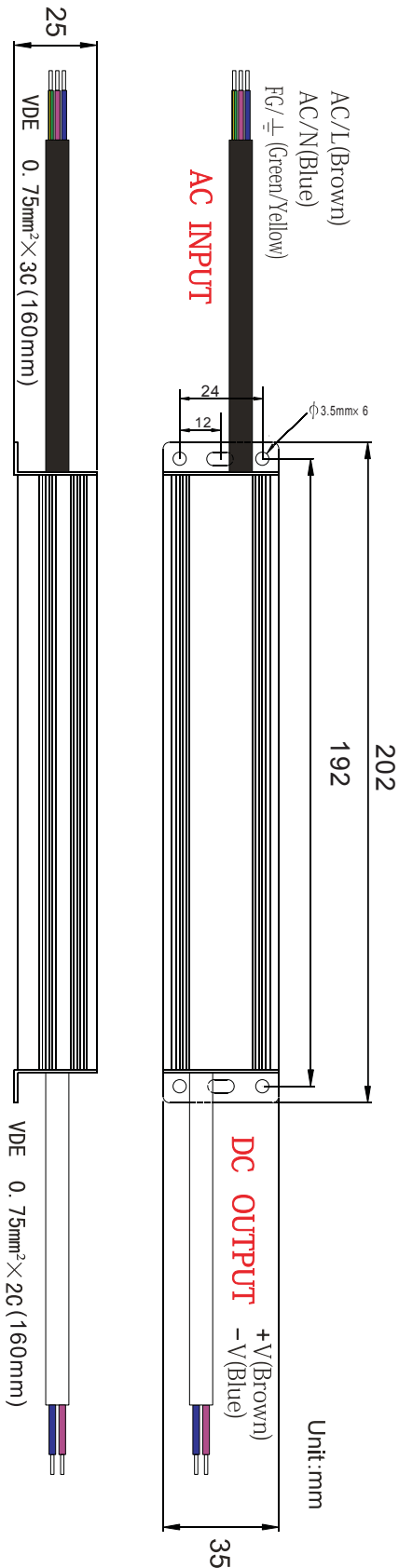


FG/±(Green/Yellow)
AC/N(Blue)
AC/L(Brown)
-V(Blue)
+V(Brown)

SPECIFICATION

MODEL		DC24-SLIM-60W
OUTPUT	DC VOLTAGE	24V
	RATED CURRENT	2.5A
	CURRENT RANGE	0~2.5A
	RATED POWER	60W
	RIPPLE & NOISE (max.) ^{NOTE2}	200mV
	VOLTAGE TOLERANCE ^{NOTE3}	+1.4%
INPUT	SETUP, RISE TIME	80ms/220VAC
	HOLD UP TIME (Typ.)	60ms/220VAC
	VOLTAGE RANGE	170 ~ 250VAC
	FREQUENCY RANGE	50 ~ 60Hz
	POWER FACTOR (Typ.)	PF>0.55/220VAC
	EFFICIENCY (Typ.)	86%
	AC CURRENT (Typ.)	0.62A/220VAC
	INRUSH CURRENT (Typ.)	COLD START 50A/220VAC
PROTECTION	Short circuit	Protection type : recovers automatically after fault condition is removed
	Overload	overload protected @ 115-140% above peak rating
	Over temperature	Protection type : Shut down o/p voltage, re-power on to recover
ENVIRONMENT	WORKING TEMP.	-30 ~ +50°C (Refer to output load derating curve)
	WORKING HUMIDITY	20 ~ 99% RH non-condensing(Waterproof)
	STORAGE TEMP., HUMIDITY	-40 ~ +80°C , 10 ~ 99% RH
SAFETY & EMC	SAFETY STANDARDS	CE Mark (LVD) , IP67
	WITHSTAND VOLTAGE	I/P-O/P: 1.5KVAC I/P-GND:1.5KVAC
	EMC Test Standards	EN55015:2006 ; EN61547:1995+A1:2000 ; EN61000-3-2:2006 ; EN61000-3-3:1995+A2:2005 ; EN61347-1:2001 ; EN61347-2-13:2006

Mechanical Specification



Dimensions

202 × 35 × 25 (mm) (L×W×H)

Derating Curve

