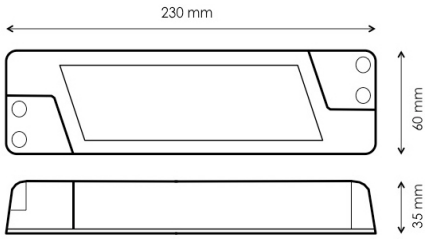
EDP100V0120LS

LED Driver / 12VDC Const. / 8,4A (100W) max. / IP20

Rated input voltage	220~240VAC
Input frequency	50/60Hz
Input current	0,78A max. (@220VAC. Full load)
Power factor	≥ 0,9 (@240VAC. Full load)
Output voltage	12VDC const.
Output current	8,4A max.
Load range	100W max.
Efficiency	≥ 87% (@230VAC, Full load)
No load losses	≤ 0,5W
Connection typ:	screw terminals with cover
Protection class	IP20
Insulation class	Class II, SELV
Surface temperature (Tc.)	+85°C max.
Operating temperature (Ta.)	-10°C~+45°C
Lifetime	≥ 50000 hours (@ 25°C, Full load)
Protection	short circuit / over load / over temperature
Standards (Safety)	EN 61347-1; EN61347-2-13
Standards (EMC)	EN55015; EN61547; EN61000-3-2 ; EN61000-3-3
Certificate & RoHS	CE, TÜV (pending), RoHS (2011/65/EU)