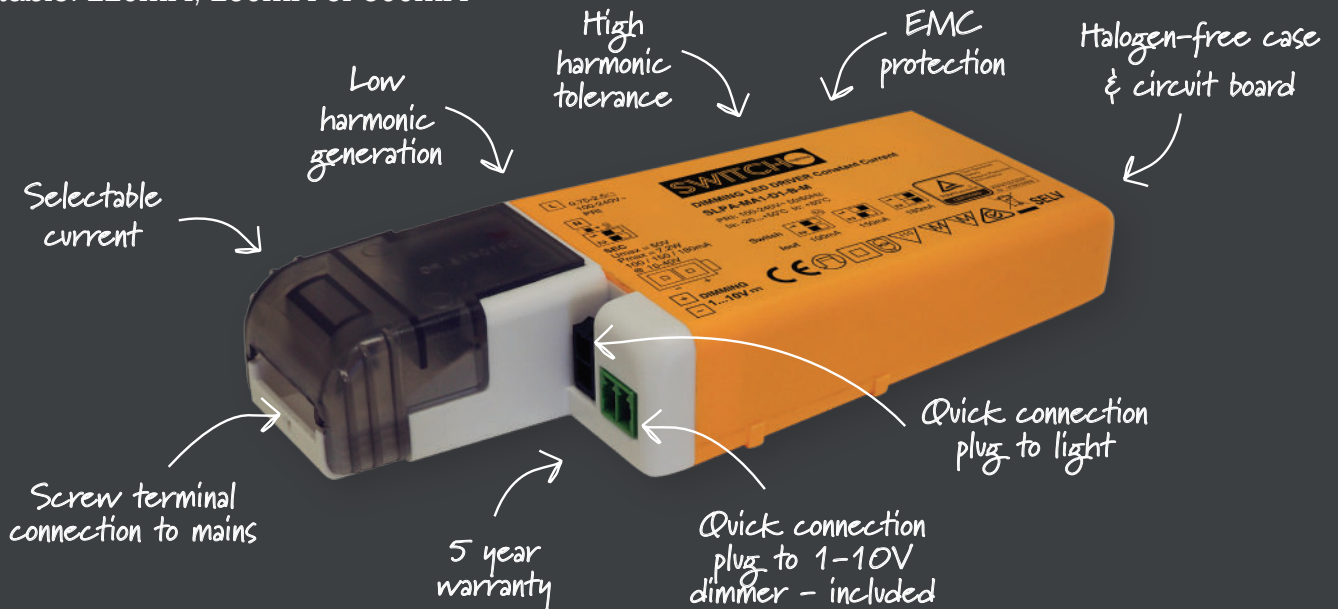


Marine driver SLPA-MA2-D1-B-M1

Low THD, Halogen-free, constant current LED Driver

Selectable: 220mA, 260mA or 300mA



	SLPA-MA2-D1-B-M1
Model	1-10V and PWM Dimmable LED driver
Dimensions	L 129mm x W 52mm x H 22mm
Power factor	0.95
Input voltage	100-240VAC
Mains frequency	50-60 Hz
Output voltage	15-40VDC
Output current - selectable	220mA 260mA 300mA
Output power	12W max
Efficiency at full load	85%
Dimming range	3-100%
Flicker	<1% at all output power options and dimming levels
THD immunity	complies with EN 61000-4-13 (<12%)
THD output	complies with EN 61000-3-2 (<8%)
Ambient temp (Ta)	-20...+50°C
Maximum case temp (Tc)	80°C
Thermal protection	110°C
Over voltage protection	✓
Short circuit protected	✓
Open circuit protected	✓
Input wire size	0.75 - 2.5mm
Marine protection	Fully potted
Rating	IP20
Halogen free	Case, circuit board, potting, cables and quick connects
Compliance	EN 55015:2013+A1, EN 61000-3-2:2014 EN 61000-3-3:2013, EN 61547:2009 EN 61347-1:2015 AS/NZS 61347.1:2016+A1:2018 EN 61347-2-13:2014+A1:2017 AS 61347.2.13:2018, EN 62493:2015 IEC 60533:2015, EN 61000-4-13
Driver to dimmer connector model	TE-284506-2 (supplied)
Driver to light connector model	2 way Mini Universal MATE-N-LOK fitted with crimped sockets. AMP p/n 172336-1

Dimensions

