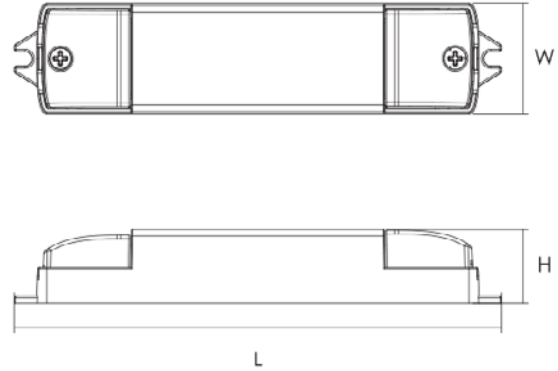


DALI Dimming Constant Current LED Driver



Specification

Model	474012.MCH20.TC							
Dimensions	132x30x20mm							
Weight	60g							
Type	Constant current							
Dimming	DALI (0.1-100%)							
IP Rating	IP20							
Input voltage / current	198 - 264 VAC 50/60Hz 0.08A 176-370 VDC							
THD	≤ 15							
No load	<0.5W							
Inrush	10A / 100us							
Output	150mA	200mA	250mA	300mA	350mA	500mA	600mA	700mA
Set via DIP switches	2-42VDC 0.3-6.3W	2-42VDC 0.4-8.4W	2-42VDC 0.5-10.5W	2-40VDC 0.6-10W	2-34VDC 0.7-12W	2-24VDC 1-12W	2-20VDC 1.2-12W	2-17VDC 1.4-12W
Current ripple	<20%							
Current accuracy	150mA/200mA : +-10%		250mA : 150mA/200mA : +-8%		300mA-700mA : 150mA/200mA : +-5%			
Output power	12W							
Efficiency at full load	79%							
Power factor	0.95							
Flicker performance	PstLM ≤1 SVM ≤ 0.4							
Temperature	ta : -0...+45°C tc : 90°C							
Safety	Short circuit, over temperature and over voltage							
Compliance	IEC/EN61347-1, IEC/EN61347-2-13 EN55015, EN61000-3-2 Class C, IEC61000-3-3 EN61000-4-2,3,4,5,6,8,11 EN61547							

Ordering Information

Model

474012.MCH20.TC 12W 150-700mA DALI dimming constant current driver