

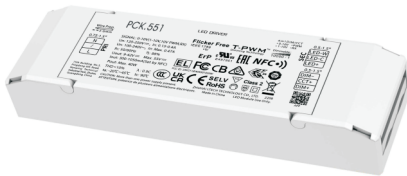
2ch 0-10V/1-10V to CONSTANT CURRENT NFC PROGRAMMABLE LED Driver Converter

Constant Current

Constant Current LED Drivers 

(Amplitude dimming)

- NFC Programmable.
- Hybrid dimming (AM+PWM) starts from 0.01%.
- Dimming curve, Fade time & power-on selection.
- Current selectable output with 1mA step.
- Common anode configuration.
- V0 flame retardant plastic case.
- Overload, Short circuit & Overtemperature protection.



Code	Supply Voltage	Output Current	Output Voltage	Power Output	Typical ripple at max output current	IP Rate
PCK.551	100-240VAC 50/60Hz	200-800mA*	9-42VDC*	8,4-30,0W*	≤ 3%**	IP20

*Please refer to the matrix below.

**Referred to $V_n = 230\text{ V}$, 100% load

P out W/CH Max	V out DC	I out DC	ta °C	tc °C	η max. Efficiency*
8.4	9-42	200 mA const.	-20...+45	90	0.87
14.7	9-42	350 mA const.			
21.0	9-42	500 mA const.			
29.4	9-42	700 mA const.			
30.0	9-38	800 mA const.			

*Referred to $V_{in} = 230\text{ V}$, 100% load.

