

1ch DALI to CONSTANT CURRENT Converters



- Dimming range 0.01%-100%.
- Suitable for TV studios.
- Overload, Short circuit protection.
- Overheating protection.

Code	Supply Voltage	Output Current	Output Voltage	Power Output	Typical ripple at max output current	IP Rate	Dimming
PCK.540	220-240VAC 50/60Hz	100-400mA*	10-42VDC*	4-12W*	≤ 1%**	IP20	DALI

*Please refer to the matrix below.
 **Referred to $V_n = 230\text{ V}$, 100% load

P out W	V out DC	I out DC	V out max.	ta °C	tc °C	η max. Efficiency*
4.2	10-42	100 mA const.	50	-25...+50	75	0.82
6.3	10-42	150 mA const.				
8.4	10-42	200 mA const.				
10.5	10-42	250 mA const.				
12	10-40	300 mA const.				
12	10-34	350 mA const.				
12	15-30	400 mA const.				

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

