

1ch DALI to CONSTANT CURRENT or CONSTANT VOLTAGE Converters



- Dimmable: DALI-2
- Overload & Short circuit protection.
- Ripple free.

Code	Supply Voltage	Output Current	Output Voltage	Power Output	Typical ripple at max output current	IP Rate	Dimming
PCK.318	220-240VAC 50/60Hz	250-700mA*	3-49VDC*	12-20W*	≤ 3%**	IP20	DALI

*Please refer to the matrix below.

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

P out W	V out DC	I out DC	V out max.	t _a °C	t _c °C	λ max. Power Factor	η max. Efficiency*
12	15-49	250 mA const.	55	-25...+45	75	0.95	>0.87
17	10-49	350 mA const.					
19	5-49	400 mA const.					
20	5-45	450 mA const.					
20	5-40	500 mA const.					
20	3-36	550 mA const.					
20	3-33	600 mA const.					
20	3-28	700 mA const.					
16W at 24VDC Constant Voltage							

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

