

1ch DALI to CONSTANT CURRENT Converters



- Overload & Short circuit protection.

Code	Supply Voltage	Output Current	Output Voltage	Power Output	Typical ripple at max output current	IP Rate	Dimming
PCK.419	220-240VAC 50/60Hz	350-1200mA*	2-70VDC*	25-65W*	≤ 3%**	IP20	DALI, 1-10V, PUSH

*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.	ta °C	tc °C	λ max. Power Factor	η max. Efficiency*					
25	10-70	350 mA cost.	95	-25...+55	80	0.98	>90					
31	10-70	450 mA cost.										
35	2-70	500 mA cost.										
38	2-69	550 mA cost.										
41	2-68	600 mA cost.										
48	2-68	700 mA cost.										
52	2-66	800 mA cost.										
60	2-66	900 mA cost.										
63	2-66	950 mA cost.										
65	2-62	1050 mA cost.										
65	2-54	1200 mA cost.										
65W at 58VDC	Constant Voltage											

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

