



SLC POWER REPEATER CV 4CH 12-36V 4X8A

Repeats PWM dimming signal from 1 to 4 channels-. Mono, TW, RGB or RGBW.

Technical data	
Product ID	S29003
CE	Yes
Exterior color	White
EMC	Yes
ENEC	Yes
Flicker free	Yes
Operating temperature	-20°C ~ +45°C °C
Expected lifetime (Ta 25°C)	110000 Hours
Expected lifetime (Ta 45°C)	50000 Hours
RoHs	Yes
SELV	Yes
Tc	75 °C
Protection class	II
Housing	Plastic housing
Degree of protection (IP)	IP20
Number of colour channels	4
Dimming method	Pulse Width Modulation (PWM)
Input	
Max input current	32.5 A
Input voltage	12 - 36 V, [12,36] V
Output	
RGBW	Yes
Max total output power at 24VDC	768 W
Output type	Constant voltage (CV)
RGB	Yes
Output power per channel at 24VDC	192 W
Mono	Yes
Output power per channel	[96,288] W
Max. output current	32 A
Max total output power	1152 W
Output current per channel	[8,8] A
Tunable White	Yes



Number of LED Output Channels	4
Output voltage	12 - 36 V
Max output current	32 A
Installation	
Length	170 mm
Height	29 mm
Width	59 mm
Model	Static
Built-in	Yes
Surface-mounted	Yes
logistics data	
Brand	SLC
General data	
GTIN	7070938057172