

SAFETY DIMMER

Product name	Safety dimmer
Description	4ch Dimmer for low voltage lamps with build in output current monitoring
Input/outputs	On screwable terminal blocks
Power input	2 x power inputs :14-48V, max 7,5A / input
Control input	4x control input : 0-10V or potmeter control (10K) No input connected : outputs go to 100%
Dim output	4 x dimmed pwm output (2 outputs/ power input)
Error output	Auto slow fading on output / "prevents sudden changes - stress prevention" Contact free (relais) NO and NC output
DIN rail mountable	Yes
Dimensions	94x99x44 mm
Weight	130g
Safe ambient temp	45°C , 113°F
PWM frequency	> 2khz (no visible flicker for poultry)
Fuse type	19,1 x 5,1 x 18,5 mm car fuse : max 15A
Status leds	General status led and status led for each channel
Output limiting function	Output power limiting for ProLucent dual color lamps
Output current protection	1. monitors each output for current changes 2. max current output limited by electronic circuit 3. fused
Other safety functions	4. Over temperature protection 5. No input voltage detection 6. Cable break detection

SAFETY DIMMER DIMMER FOR T1,T2 AND H2 LAMPS

Safety dimmer - 4ch out - 14-48V - 2x7,5A

PLD-PWM-D-2-V1

