



JOLLY DIN

All-in-one converter for LED with integrated PWM dimmer for easy installation directly on a DIN track for large projects and small renovations. Able via a simple adjustment to drive and regulate most types of LED light sources for constant current DC (200 mA to 800 mA in steps of 50 mA). 1-10 units can be linked controlled from one or more places via a spring-loaded pushbutton, via a potentiometer, 1-10V or bus/KNX system via actuator. Comes with 15 cm synch cable.

DESCRIPTION

GTIN: 7392971123561
Item Name: Jolly DIN
Warranty: 5 years

LIGHT TECHNICAL DATA

Flicker (PstLM): 0,025
Stroboscopic effect (SVM): 0,023

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	1-10V, Push 230V, Potentiometer
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Screw Terminals
Secondary Connection (mm2):	2x0,5-2,5
Secondary Outputs (pair):	1
Voltage Output Interval (V):	2-54V
Power Interval for Catalogue (W):	350mA 0-19W (2-54V) 500mA 0-27W (2-54V) 700mA 0-32W (2-46V)
Constant Current (mA):	200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800
Min. Ta (°C):	-25
Max. Ta (°C):	50
Max. Tc (°C):	75
Dimming secondary side:	PWM
Frequency PWM dimming (Hz):	>300
Protection Against:	Short Circuit, Overload, Overheating 110°C
Fuse B10 (pcs):	31
Fuse B16 (pcs):	50
Fuse C10 (pcs):	52
Fuse C16 (pcs):	85

COLOR AND MATERIAL

Material:	Plastic
Color:	White
Environmental Assessment:	Byggvarubedömningen

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Installation:	Built-in
Fire Safety Marks:	MM-mark
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	850
Length (mm):	90
Width (mm):	70
Height (mm):	36
Weight (kg):	0,08



Power	SEC	1	2	3	4
10W	200mA	-	-	-	-
13W	250mA	-	-	-	ON
16W	300mA	-	-	ON	-
19W	350mA	-	-	ON	ON
21W	400mA	-	ON	-	-
24W	450mA	-	ON	-	ON
27W	500mA	-	ON	ON	-
29W	550mA	-	ON	ON	ON
32W	600mA	ON	-	ON	ON
32W	650mA	ON	ON	-	-
32W	700mA	ON	ON	-	ON
32W	750mA	ON	ON	ON	-
32W	800mA	ON	ON	ON	ON

(mm)

