



LED-DIMTRAFO FDIM/DALI/PUSH 24V 75W

Powerful dimmer trafo for 24V LED strips. Perfect for phase dimming of LED strip single colour via rotary dimmer Can also be dimmed via Push (230V), DALI or 0/1-10V. Memory function which lights up with latest set value after power failure. The entire capacity can be taken out via one output.

DESCRIPTION

GTIN:	7392971146324
Item Name:	LED-dimtrafo FDIM/DALI/PUSH 24V 75W
Warranty:	5 years

LIGHT TECHNICAL DATA

Life Time Driver:	50 000h/15%
Flicker (PstLM):	0,04
Stroboscopic effect (SVM):	0,234

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Push 230V, 0-10V, 1-10V, Trailing Edge, DALI DT6, DALI 2
Driver Model:	Constant Voltage
Driver Type:	Stand Alone
Connection (type):	Screw Terminals
Connection (mm2):	2x0,5-2,5
Through Wiring:	Yes
Secondary Connection (mm2):	2x0,5-2,5
Secondary Outputs (pair):	2
Power Factor λ:	0,95
Efficiency (%):	85
Power loss (W):	12,3
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,5
Max. Power (W):	75
Power Interval for Catalogue (W):	1-75
Standby Power:	1
Max. Load Per Output (W):	75
Current (A):	3,12
Min. Ta (°C):	-20
Max. Ta (°C):	45
Max. Tc (°C):	80
Dimming secondary side:	PWM
Frequency PWM dimming (Hz):	>300
Memory Function Power Failure:	Yes
Protection Against:	Short Circuit, Overheating 90°C, Overload
Inrush current (max/time):	48A 180µs
Mains surge protection DM (kV):	1
Fuse B10 (pcs):	6
Fuse B16 (pcs):	10
Fuse C10 (pcs):	10
Fuse C16 (pcs):	16

COLOR AND MATERIAL

Material:	Metal, Plastic
Color:	White
Environmental Assessment:	Byggvarubedömningen

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Protection Class:	II
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Fire Safety Marks:	MM-mark
Approval Marks:	CE, ENEC 25
Filament Test IEC 695-2-1(°C):	650
Length (mm):	244
Width (mm):	64
Height (mm):	32
Weight (kg):	0,45
Built-in Ø (mm):	70mm



(mm)

