



CONVERTER DALI DIP 120MA-350MA 14W

DALI converter and included Q-Box Micro for constant current luminaires. Q-box Micro has 5-pole push-in, loop-in, loop-out terminals and screwless strain relief. The secondary side has finished cable connection with phono contact for connection to your luminaire without tools. Suitable for 45mm secondary spaced boarding and hole size 83-85mm. The driver is equipped with DIP-switch so you can easily adjust to the right current for your luminaire.

DESCRIPTION

GTIN:	7392971146430
Item Name:	Converter DALI DIP 120mA-350mA 14W
Warranty:	5 years

LIGHT TECHNICAL DATA

Life Time Driver:	50 000h/10%
Flicker (PstLM):	0,012
Stroboscopic effect (SVM):	0,002

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, DALI 2
Driver Model:	Constant Current
Driver Type:	Stand Alone
Connection (type):	Quick Terminal
Connection (mm²):	5x0,5-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Connection Secondary (type):	Quick Connection
Length Connection Secondary (cm):	15
Voltage Output Interval (V):	220-240V
Power Factor λ:	0,9
Efficiency (%):	78
Power loss (W):	1,2
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,02
THD (%):	20
Power Interval for Catalogue (W):	0,5-16
Max. Power (W):	16
Standby Power:	0,5
Max. Load Per Output (W):	16
Constant Current (mA):	110, 160, 180, 220, 250, 280, 350
Current (A):	0,35
Min. Ta (°C):	-20
Max. Ta (°C):	40
Max. Tc (°C):	85
Dimming secondary side:	AM
Memory Function Power Failure:	Yes
Protection Against:	Short Circuit, Overload
Inrush current (max/time):	16A 20 μ s
Fuse B10 (pcs):	65
Fuse B16 (pcs):	104
Fuse C10 (pcs):	75
Fuse C16 (pcs):	120

COLOR AND MATERIAL

Material:	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
Filament Test IEC 695-2-1(°C):	650
Length (mm):	120
Width (mm):	120
Height (mm):	27
Weight (kg):	0,179
Min. Built-in (mm):	120x120x27
Built-in \varnothing (mm):	73-85mm

