



## CONVERTER CASAMBI DIP 700-1050MA 40W

The Casambi converter makes it easy to connect your luminaires to a Casambi network—just plug in, pair, and control the lighting wirelessly in the app. With DIP-Switch Power, you can easily configure the driver to match your luminaire, adjust the output current (mA), and get the right power on site without changing models. Available in three models—10, 22, and 40 W—with DIP-power for adjustable output current. This provides broad compatibility and ensures you get the right power for a wide range of luminaires. Supplied with a 2-metre cable and EU plug for quick installation and ready to use, with a phono connector on the secondary side for easy connection. No additional accessories required. Constant current driver for indoor use in dry environments.

### DESCRIPTION

<b>GTIN:</b>	7392971153681
<b>Item Name:</b>	Converter Casambi DIP 700-1050mA 40W
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Life Time Driver:</b>	100 000h/9%
<b>Flicker (PstLM):</b>	0,1
<b>Stroboscopic effect (SVM):</b>	0,002

### TECHNICAL DATA

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

## OPERATION AND CONNECTION

<b>Dimmable:</b>	Yes
<b>Type of Dimming:</b>	Casambi
<b>Driver Model:</b>	Constant Current
<b>Driver Type:</b>	Stand Alone
<b>Driver Manufacturer:</b>	Hide-a-lite
<b>Connection (type):</b>	Cord Set
<b>Length Connection (cm):</b>	200
<b>Connection (mm<sup>2</sup>):</b>	2x0,75-1,5
<b>Strain Relief:</b>	Yes
<b>Connection Secondary (type):</b>	Cable
<b>Length Connection Secondary (cm):</b>	10
<b>Secondary Outputs (pair):</b>	1
<b>Voltage Output Interval (V):</b>	28-40V
<b>Power Factor <math>\lambda</math>:</b>	0,9
<b>Efficiency (%):</b>	86
<b>Power loss (W):</b>	5,4
<b>THD (%):</b>	3
<b>Power Interval for Catalogue (W):</b>	28-40
<b>Standby Power:</b>	0,5
<b>Max. Load Per Output (W):</b>	40
<b>Constant Current (mA):</b>	700, 750, 800, 850, 900, 950, 1050, 1000
<b>Current (A):</b>	1,1
<b>Min. Ta (°C):</b>	-20
<b>Max. Ta (°C):</b>	50
<b>Max. Tc (°C):</b>	90
<b>Dimming secondary side:</b>	PWM
<b>Frequency PWM dimming (Hz):</b>	>300
<b>Memory Function Power Failure:</b>	Yes
<b>Protection Against:</b>	Short Circuit, Overload, Overheating 130°C
<b>Inrush current (max/time):</b>	10,3A 43 $\mu$ s
<b>Mains surge protection DM (kV):</b>	1
<b>Fuse B10 (pcs):</b>	29
<b>Fuse B16 (pcs):</b>	46
<b>Fuse C10 (pcs):</b>	29
<b>Fuse C16 (pcs):</b>	46

## COLOR AND MATERIAL

<b>Material:</b>	Plastic
<b>Color:</b>	White

## MEASUREMENT AND INSTALLATION

<b>Operating Environment:</b>	Indoor / dry locations
<b>IP Degree of Protection:</b>	20
<b>Protection Class:</b>	II
<b>Installation:</b>	Surface mounted
<b>Mounting Installation:</b>	Screw Mounting
<b>Fire Safety Marks:</b>	Not in insulation without protection cover
<b>Approval Marks:</b>	CE, SELV
<b>Filament Test IEC 695-2-1(°C):</b>	960
<b>Length (mm):</b>	153,8
<b>Width (mm):</b>	43
<b>Height (mm):</b>	31
<b>Weight (kg):</b>	0,16



(mm)

40W

