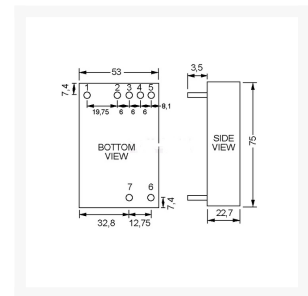


**LED DRIVER INPUT 9-18V / OUTPUT 12-86VDC 350MA 30.1W
DIMBAARPWM**

€ 16,95

Excl. BTW: € 14,01

Afbeeldingen



Beschrijving

Features

- DC/DC step-up converter
- Constant current output
- Wide input voltage range
- Built-in EMI filter, (comply with EN55015)
- Built-in PWM, + analog DIM, remote ON/OFF
- Short circuit and over temperature protections
- Suitable for driving illumination LED
- Cooling by free air convection
- LDH-_: with solder pins
- LDH-_W: with wires
- LDH-_DA: with solder pins and DALI dimming
- LDH-_WDA: with wires and DALI dimming

Technical Specifications

Input Voltage:	See Table
Operating Temperature:	-40...+70°C

Weight:

138g

Part Nr.	U_E	U_A	I_A	U_{RN}	h
	[V]	[V]	[mA]	[V _{p-p}]	[%]
LDH-45A-350W	9...18	12...86	350	2,5	91
LDH-45A-500W	9...18	12...86	500	2,5	90
LDH-45A-700W	9...18	12...64	700	1,9	90
LDH-45A-1050W	9...18	12...43	1050	1,9	91
LDH-45B-350W	18...32	21...126	350	2,5	93
LDH-45B-500W	18...32	21...86	500	1,7	94
LDH-45B-700W	18...32	21...64	700	1,2	95
LDH-45B-1050W	18...32	21...43	1050	1,2	95

U_E = Input Voltage, U_A = Output Voltage, I_A = Output Current Range, U_{RN} = Ripple & Noise, h = Efficiency

Pin Assignment

Pin 1 (red*):	+ U_{IN}
Pin 2 (black*):	- U_{IN}
Pin 3 (black*)**:	-DIM
Pin 4 (white*):	Analog DIM
Pin 5 (blue*):	PWM DIM
Pin 6 (black*):	- U_{OUT}
Pin 7 (red*):	+ U_{OUT}

* Conductor Colour for LDH-W, ** not connect to - U_{OUT} or - U_{IN}

Note

The LDH are step-up converters. The output voltage must always be at least 3 volts higher than the input voltage.

Productinformatie

Artikelnummer	LDH45A35W
Merk	MEANWELL
Is on Sale	Nee

