


Product Data Sheet

BOLD

BOLD item code:	13828
Product name:	STROMVERSORGUNG 150W FÜR 24V OUTDOOR SYSTEM
Brand:	BOLD LIGHTING
Product picture:	
Colour:	Anthracite
Rated Input:	200-240VAC 50/60Hz, 1.5A MAX
Rated Output:	24V DC, 0-6.25A, 150W
Maximum output power:	Max. 150W
No-load power (Pno):	≤ 0,50W
Standby power (Psb):	N/A
Networked standby power (Pnet):	N/A
Power Factor(λ) :	0.95
THD Full load(%):	10%
Energy efficiency in full-load(%):	88.80%
Mains Switching Cycles:	>100,000
Expected Lifetime:	50,000 h(tcmax=75°C , 0.2%/1000h failure rate)
Intend for use:	USE ONLY FOR LED MODULES!
IP protection degree:	IP67(for Driver); IP44 (for EU supply plug)
Safety protection class:	I
Dimmable:	No, the control gear is not suitable for dimming of light sources.
Ambient Temperature ta:	Ta: 50°C;
Maximum Case Temperature tc:	Tc: 90 °C (Measured on tc point indicated of the rating plate)
Operating temperature:	-40 °C to 50° C
Material of housing:	Aluminium
Outer dimensions:	191X58X32MM
Weight of the unit:	860g
Detailed specification:	<p>IP67 Desktop driver:</p> <p>1) Input: 200-240V~ 50/60Hz, 1.5A MAX; Output: 24Vdc, 0-6.25A MAX. 150W SELVequivalent</p> <p>2) Input of driver: with H05RN-F 3x1.0mm² 1.5m rubber cable and IP44 EU plug</p> <p>3) Output of driver: with H05RN-F 2x1.0mm² 15cm rubber cable + BOLD M18 female connector;</p> <p>4) with 1-way conductive device with 0,5m cable(H05VV-F 2*1.0mm2) and BOLD's M18 male connector as accessory (to connect with the output of driver or output of 2.4G controller)</p> <p>5) Driver size: 191x58x32MM</p> <p>6) Anthracite housing (RAL7016, Pantone 433)</p> <p>7) Independent design with metal housing</p> <ul style="list-style-type: none"> • Analogue flicker-free • Built-in active PFC function • Protections: opencircuit, shortcircuit, overload, overtemperature • Differential mode 6kV and common mode 6kV surge immunity • DC input compatible (140-280V DC)
Delivery Content:	<p>1x IP67 Desktop driver</p> <p>1x Trafo/Controller connector to system cable M18</p> <p>1x instruction manual</p>
Package:	Brown box with color sticker
EAN code:	4260663511299
Sale packaging size:	210x133x49mm
Outer carton size:	225x145x220mm
Loading qty per export carton:	4
Product Warranty:	5 years
Remarks:	AW-150-24