

LED Electrical Specification for WBDA

Wireless Control



Wireless Control	Item	Value	Remark
	Wireless protocol	Compliance with Bluetooth version 4.2 and above	
	Operating Frequency	2.4G~2.45 GHz	
	Antenna	Onboard chip antenna	
	Transmission Range	>20M (open site)	
	Power Supply	DC3.3V~3.6V	
	Operating Environment	-40~+45 °C	
	Dimension	Case:43(L)x31(W)x12(H)mm	
		lead length: 150mm or 300mm	

^{*}Subject to change without notice, HEP guarantees all products perform functionally well*

**When WBDA connect with LTDC25W700NZ-T2CH the drivers need to be installed by extra strain relief for fitting with cable of WBDA.

Item No. of Outer Case: MAWLTDC25W700NZ-3A



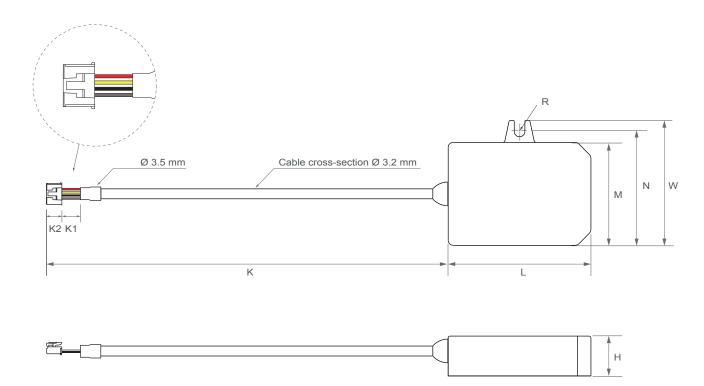
**When WBDA connect with LTDC45W1050NZ-T2CH the drivers need to be installed by extra strain relief for fitting with cable of WBDA.

Item No. of Outer Case: MAWLTDC45W-3A



Physical

Parameter



L : 43 mm R : 1.6 mm W: 37.6 mm M: 31 mm H: 12 mm N: 34 mm

Slot On One Side Allowing Alignment : M+/-3 mm

Wire type 1 : Lead length 150mm

 $K \ : \ 170.4 \ mm \hspace{3em} K1 \ : \hspace{3em} 20 \ mm \hspace{3em} K2 \ : \hspace{3em} 8 \ mm$

Wire type 2 : Lead length 300mm

K : 285.4 mm K1 : 15 mm K2 : 8 mm

Tolerance: +/-1 mm, R:+/-0.5 mm Housing Material: Polycarbonate

Soldering : Lead-Free, Comply With RoHS

Label : Surface Print