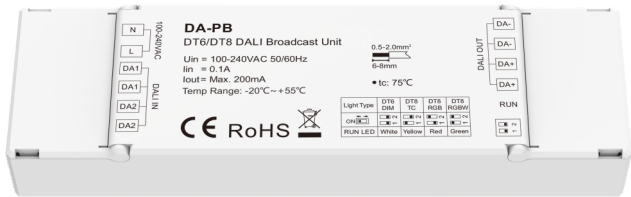


DT6/DT8 DALI Broadcast Unit

- 4-in-1 DT6 and DT8 DALI broadcast unit for expanding DALI circuits.
- In accordance with DALI standard protocol IEC 62386-102, IEC 62386-207, IEC 62386-209 and in compliance with DALI products from other international incorporation.
- Each broadcast unit occupies one DALI address and up to 64 broadcast units can be connected to one bus.
- Receives DT6/DT8 commands from DALI main circuit as a control gear with a single address. and forwards received DALI commands to all control gears connected to DALI OUT by broadcast DALI commands.
- Broadcast unit DALI address will be automatically assigned by DALI master.
- No DALI addressing required for the control gears connected to DALI OUT.
- Output with DALI power supply (Max. 200mA).

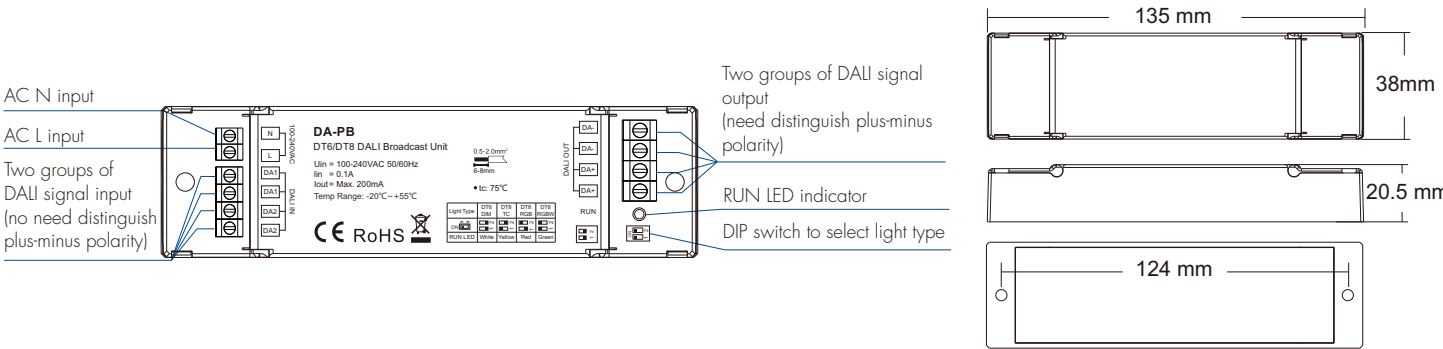


CE RoHS

Technical Parameters

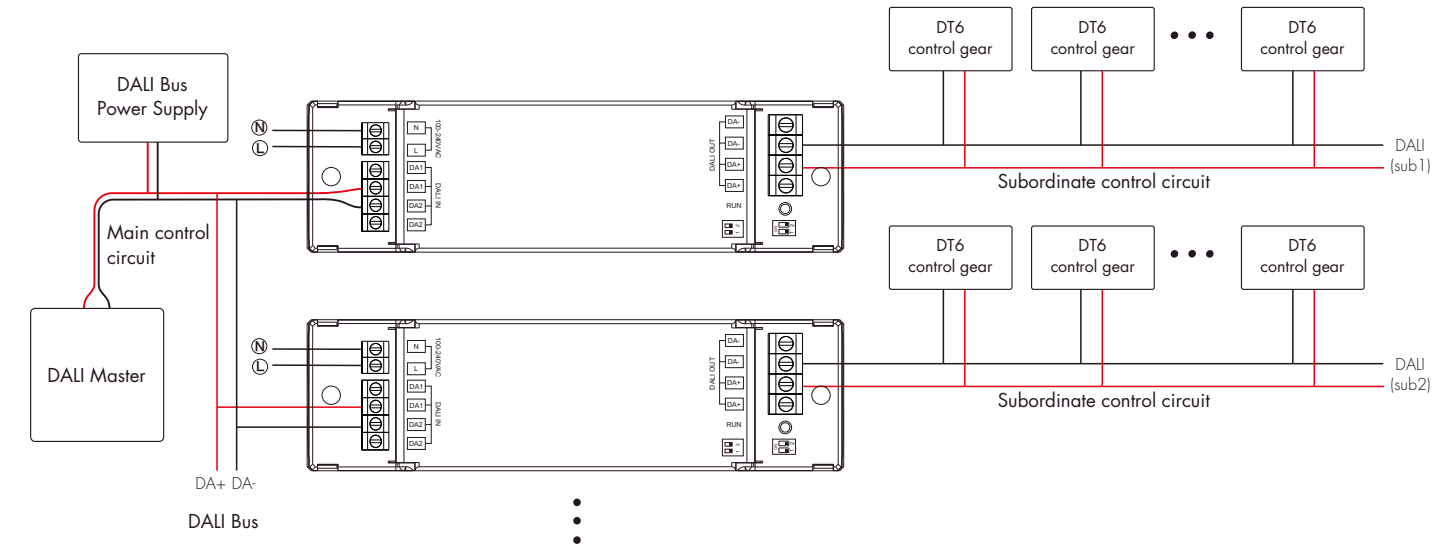
Input and Output		Environment		Safety and EMC	
Input voltage	100-240VAC	Operation temperature	Ta: -20 °C ~ +55 °C	EMC standard	EN IEC 55015/EN IEC 61547 ETSI EN 301 489-1/-3
Input supply frequency	50/60Hz	Case temperature	Tc: +75 °C		
Input current	0.1A	Protection	Short-circuit	Safety standard	EN 61347-1/-2
Output current	Max. 200mA	Package		Certification	CE RoHS
Input/Output signal	DALI	Size	L140 x W45 x H27mm		
		Gross weight	0.082kg		

Mechanical Structures and Installations

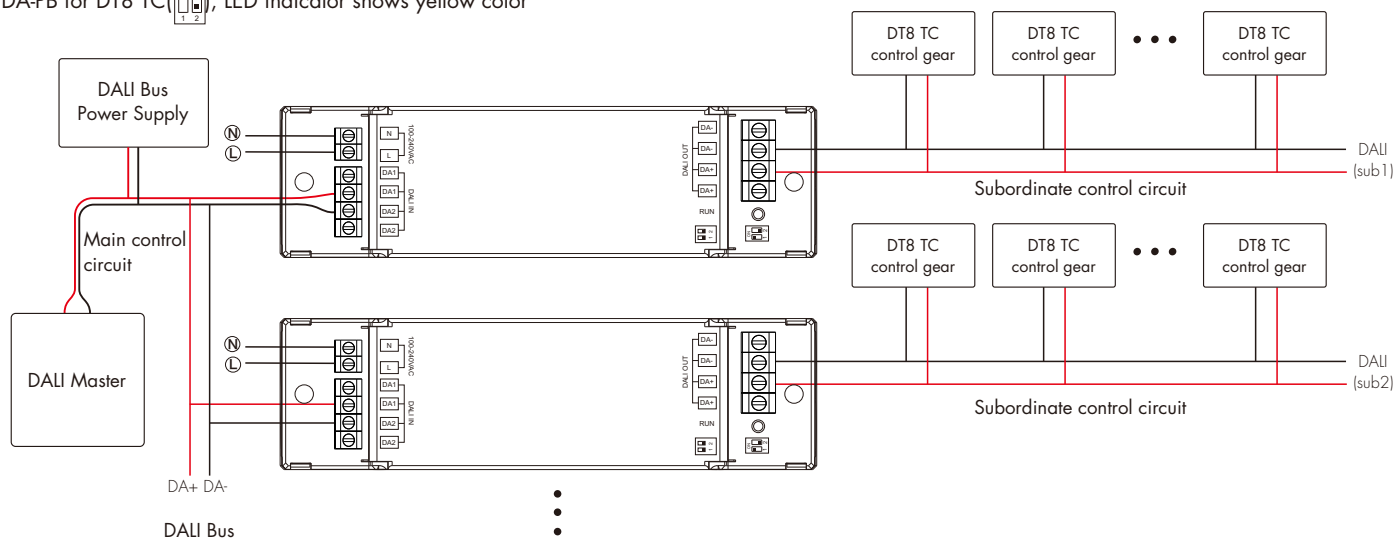


Wiring Diagram

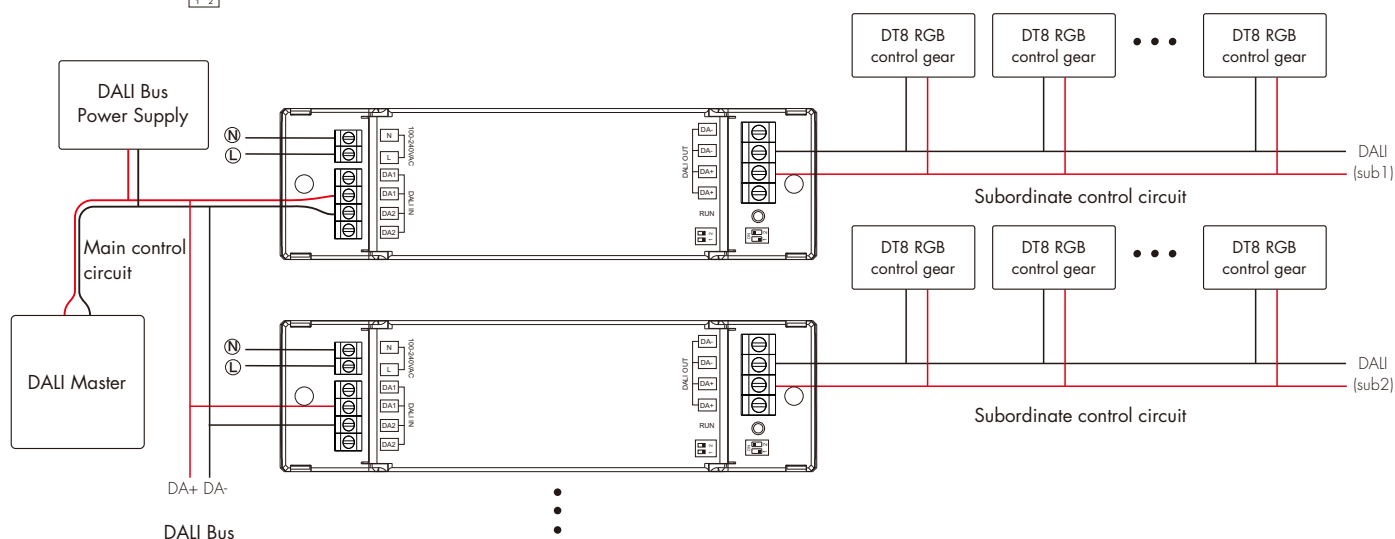
- DA-PB for DT6 DIM(), LED indicator shows white color



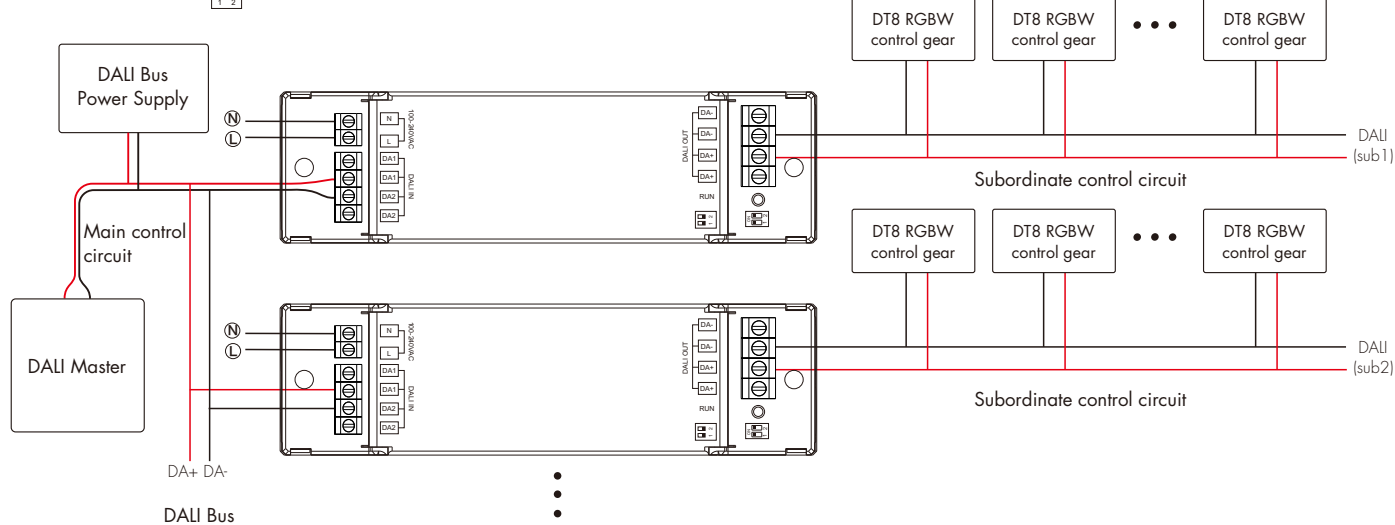
- DA-PB for DT8 TC (ON 1 2), LED indicator shows yellow color



- DA-PB for DT8 RGB (ON 1 2), LED indicator shows red color



- DA-PB for DT8 RGBW (ON 1 2), LED indicator shows green color



Note: 1. Main control circuit and subordinate control circuit, Max 300m with 1.5mm² wire.
 2. When the broadcast unit receives the DALI command, the RUN LED indicator blinks once.
 If the signal is abnormal or the DALI command is not received, the indicator does not blink.

Safety & Warnings

- Do not install with electricity.
- Do not install in a humid environment.