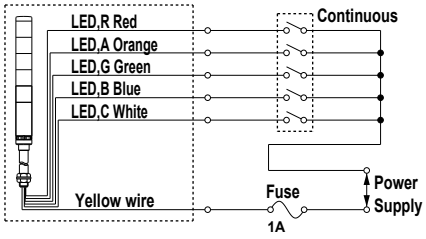
LCE/LCS Wiring Diagram

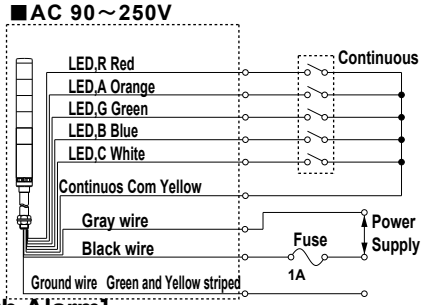
【LCE/LCS-□□□(FB)(W)(K) Model】

LCE/LCS [Continuous only]

■AC/DC 24∨

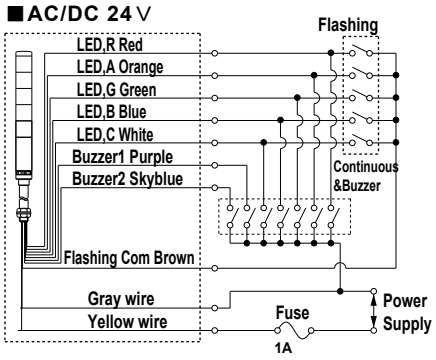


■AC 90～250V

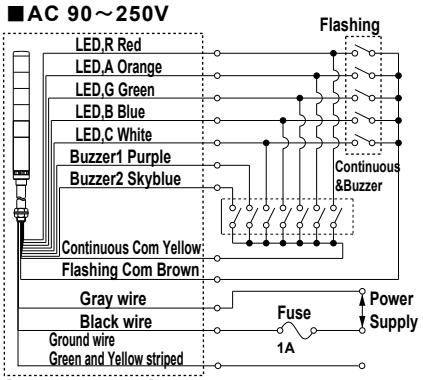


LCE [Continuous and Flashing with Alarm]

■AC/DC 24∨



■AC 90～250V



■Lead wire color correspondence table

Color of LED unit	Color of Lead wire
Red	Red
Amber	Orange
Green	Green
Blue	Blue
Clear	White

Alarm	Color of Lead wire
Alarm1	Purple
Alarm2	Skyblue

■Voltage and Amperage of lead wire per stack

Model	Voltage Type	Signal Line Voltage	LED		Alarm	
			Signal Line Current		Signal Line Current	Rush Current
			R,Y	G,B,C		
LCE/LCS	AC/DC 24V	AC/DC 24V	30mA	25mA	40mA	250mA
LCE-M2	AC90～250V	DC 24V	30mA	25mA	40mA	250mA

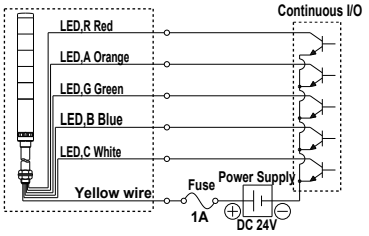
■Fuse for outer contact protection

Voltage	Fuse
All voltage types	1A

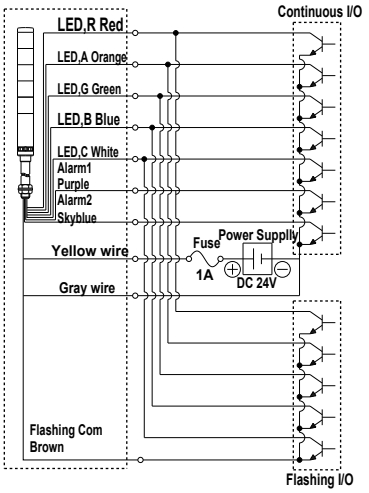
NPN(PNP) Transistor

DC24V NPN Transistor

■Continuous only

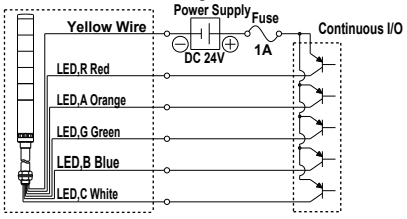


■Continuous and Flashing with Alarm

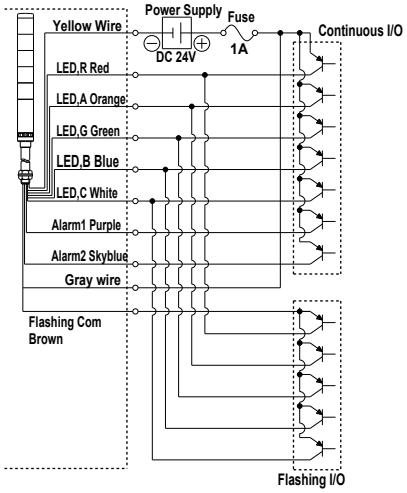


DC24V PNP Transistor

■Continuous only

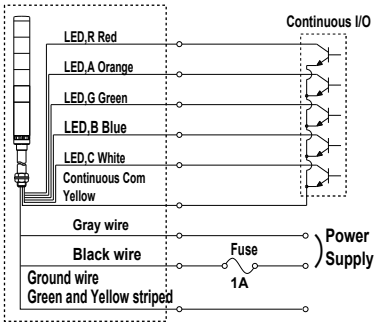


■Continuous and Flashing with Alarm

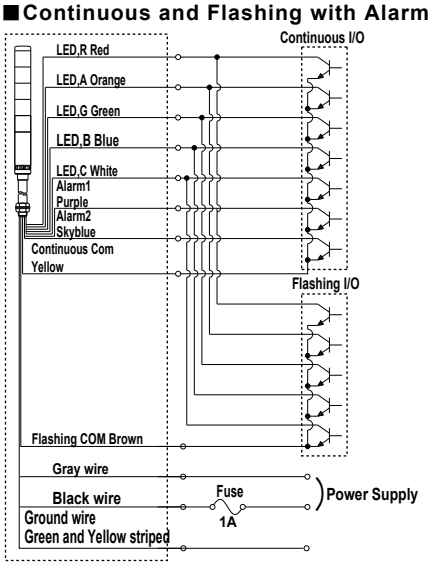


AC90～250V NPN Transistor

■Continuous only



■Continuous and Flashing with Alarm



Model	Transistor（NPN or PNP）
Current Capacity	Ic≧100mA（LED UNIT） □Ic≧300mA（Alarm）

Withstand Voltage	Vc≧35V
Current Leak	IL≦1mA