



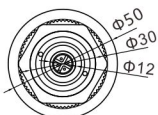
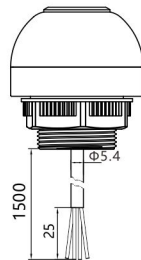
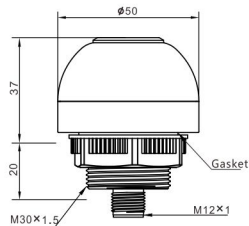
C5K Illuminated Push Button & Pick-to-light

- Combining the Feature of C5 indicator and S22 push-button, Physical force to operate
- Up to three independent colors in one unit
- Independent input/output models.
- Rugged, Fully encapsulated construction IP69K, Suitable for the high-pressure wash jet environment
- Immune to EMI and RFI interference
- Cabled and Quick disconnect models available

Specification

Rated voltage	24VDC
Supply Current	<35mA Max.
Supply/output protection Circuitry	Protected against reverse polarity voltages
output Rating	Max.load:150mA , ON-state saturation voltage:<2V dc at 10mA Off-state leakage current<
Output response Time	150 milliseconds on and off
Power-up Delay	300 milliseconds
construction	Hosing:Aluminum (Anodizing black) Push button: stainless steel Translucent dome:PC;Mounting nut:PA
Connections	M12 quick connection or Cable 1.5M
Mounting	M30x1.5 Threaded base,Max torque 2.25 N•m
Operating Conditions	-25°C ~ +55°C; Humidity:85% RH(no condensation)
Storage Temperature	-40□ □ +70□ □ no freezing□
Vibration and Mechanical Shock	All models meet IEC60947-5-2;
Environmental Rating	IEC IP67,IP69K per DIN 40050-9

Outline Dimensional drawing (mm)



- Pinout & Wiring diagram refer to PG.15
- Connector(M12) type and Accessories refer to P16
- Cable length are available

Order code

sharp	Input/Output	Connection	Fuction/LED color	order code	
Ø50mm standard models+ Touch Buttons& Pick-to-light	output model: NO output state : Momentary input/output: NPN	Quick Connector M12	F1: LED indicator are independent	1 color	CF5T1NQ-F1/▲
				2 color	CF5T1NQ-F1/▲•▲
				2 color	CF5T1NQ-F1/▲▲
				3 color	CF5T1NQ-F1/▲▲•▲
				3 color	CF5T1NQ-F1/▲▲▲
	output model: NO output state : Momentary input/output: PNP			1 color	CF5T1PQ-F1/▲
				2 color	CF5T1PQ-F1/▲•▲
				2 color	CF5T1PQ-F1/▲▲
				3 color	CF5T1PQ-F1/▲▲•▲
				3 color	CF5T1PQ-F1/▲▲▲
Ø50mm standard models+ Touch Buttons& Pick-to-light	output model: NO output state : Momentary input/output: NPN	Quick Connector M12	F2: LED indicator are pre-setted	1 color	CF5T1NQ-F2/▲
				2 color	CF5T1NQ-F2/▲•▲
				2 color	CF5T1NQ-F2/▲▲
				3 color	CF5T1NQ-F2/▲▲•▲
				3 color	CF5T1NQ-F2/▲▲▲
	output model: NO output state : Momentary input/output: PNP			1 color	CF5T1PQ-F2/▲
				2 color	CF5T1PQ-F2/▲•▲
				2 color	CF5T1PQ-F2/▲▲
				3 color	CF5T1PQ-F2/▲▲•▲
				3 color	CF5T1PQ-F2/▲▲▲

- The operating pressure can be pre-set according to the requirements
- A variety of mounting supports and accessories are optional
- other logic functions , contact Goto Engineering.