ASI-F100SLAK2 Emergency Stop Control Station

Ensure maximum operator safety with this Emergency Stop (E-Stop) Control Station, designed for industrial automation, machinery, and process control applications. Featuring a push-pull emergency stop actuator with a visual indicator, this IP-rated safety station allows operators to immediately halt machine operations in critical situations.

Equipped with 1 NC contact, this e-stop control station ensures fail-safe functionality and compliance with emergency safety regulations. The enclosure includes vertical knockouts, providing easy wiring access for seamless integration into control panels and machinery systems.

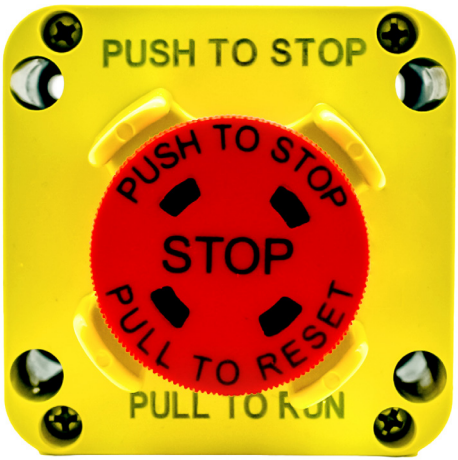
Built for industrial reliability, this emergency stop control station is shock-resistant, vibration-proof, and designed for long-term durability in harsh environments. Ideal for manufacturing plants, conveyor systems, automated machinery, and factory automation setups.

Product Details

Button	
IEC/EN 60947-5-1	
Rating	10 A / 600V AC
Rated Operating Voltage/Current	AC-15 : 5A /240V DC-13 : 4A / 24V
Contact Resistance	≤50mΩ (initial value)
Insulation Resistance	≥100MΩ (500V DC)
Maximum applicable load	3V AC / DC, 5mA
Withstand voltage	≥2500V AC
Electrical life	100,000 cycles
Mechanical life	50,000 cycles
Operating Temperature	-20°C ~ +55°C
Operating humidity	45 ~ 85% RH
Protection Grade	IP65

Key Features:

- Push-Pull Emergency Stop with Visual Indicator – Enhances safety by providing clear status visibility and immediate operation halt.
- One Normally Closed Contact – Ensures fail-safe emergency stop functionality for machine control systems.
- Durable IP-Rated Enclosure – Designed for harsh industrial environments with moisture and dust protection.
- Vertical Knockouts for Easy Wiring – Allows quick and efficient installation in control panels and machinery.
- Industrial-Grade Construction – Built to withstand impact, vibration, and demanding operating conditions.
- Compliant with Safety Standards – Meets emergency stop requirements for automation, manufacturing, and process control applications.



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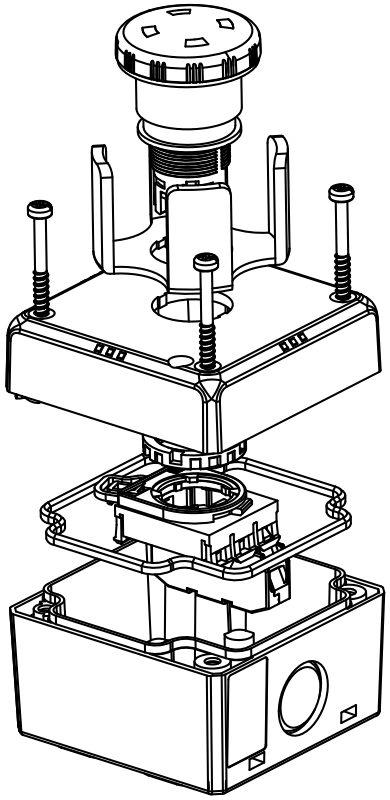
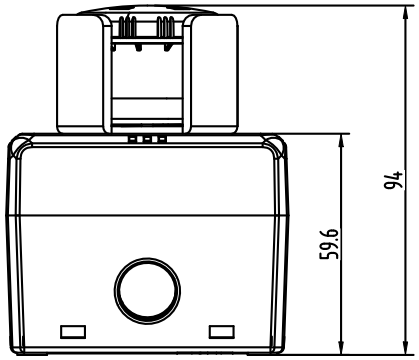
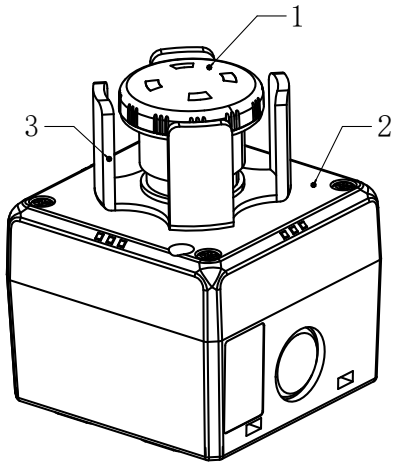
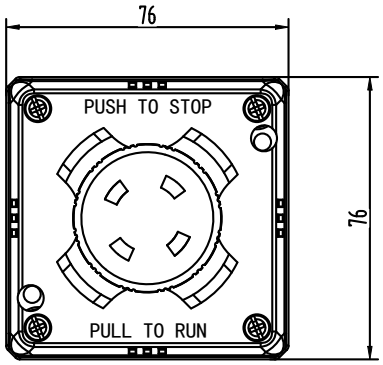
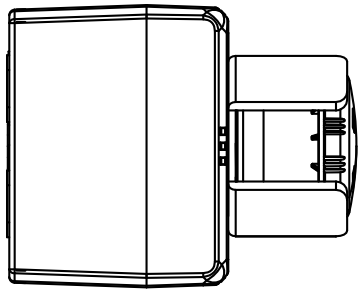
Drawings











1	Emergency Stop Button (1 NC)	1
2	Enclosure	1
3	Button Protective Cover φ54*32	1