



This is the replacement part for TLP3.B 3-Button Pendant Control Station. The ASI-E100TLP3 is a high-performance industrial control solution, designed for hoist, crane, and material handling applications. Featuring three push-button operators, including a white UP button, a black DOWN button, and a red Emergency Stop (E-Stop) button, this control station provides safe, reliable, and precise machine operation.

Built for harsh industrial environments, the ASI-E100TLP3 is housed in a rugged NEMA 4, IP65-rated enclosure, ensuring protection against dust, water, and mechanical impact. The integrated E-Stop button with a Normally Closed (NC) contact enhances operator safety by providing immediate power cutoff, while the two Normally Open (NO) contacts ensure smooth and responsive lifting and lowering operations.

This compact, easy-to-install pendant station delivers the same high-performance control capabilities as premium brands at a more cost-effective price, making it ideal for factories, warehouses, and outdoor material handling applications.

Key Features:

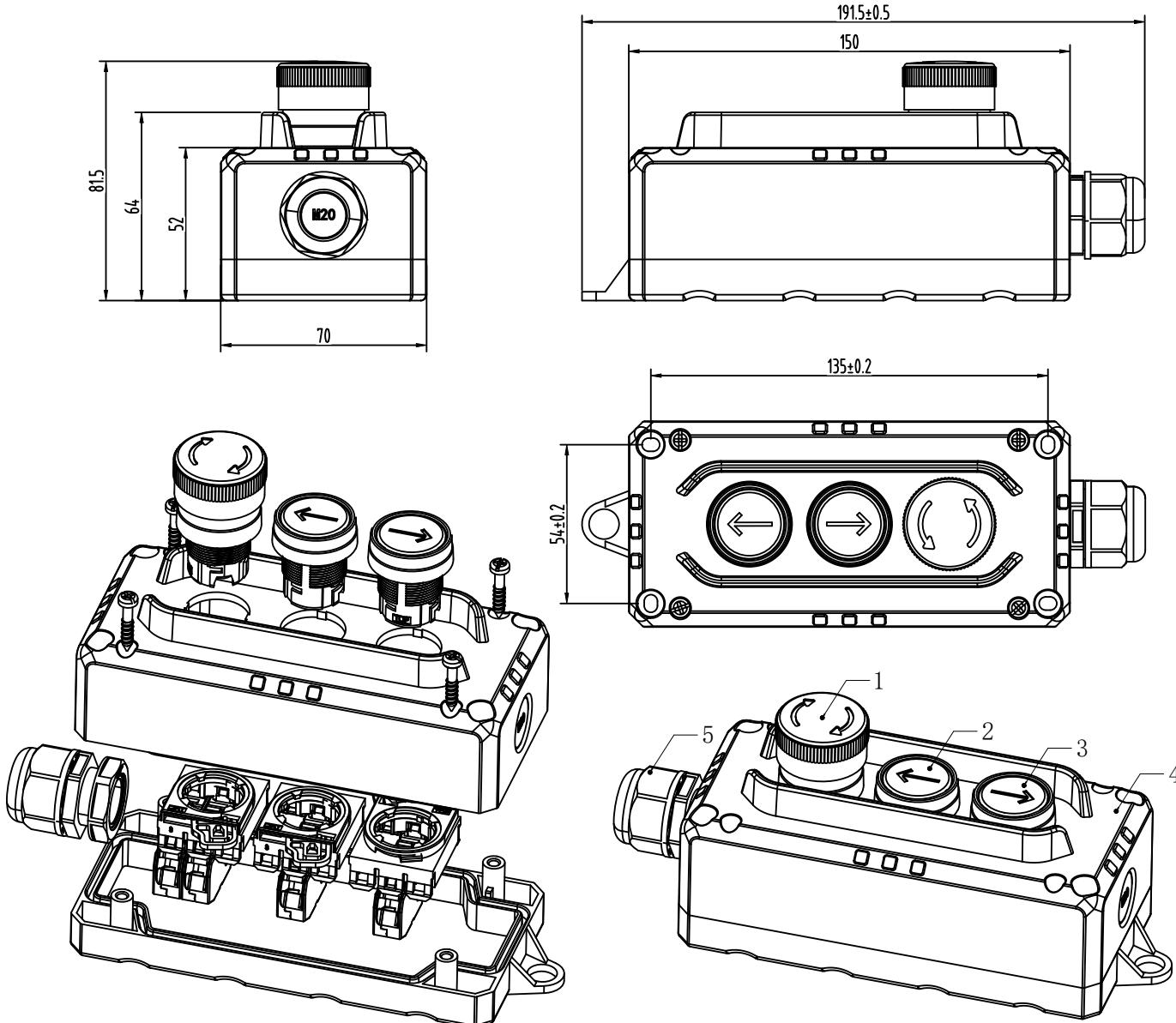
- 3-Button Pendant Station with Emergency Stop – Combines Up/Down motion control with built-in emergency safety functionality.
- Clearly Marked White & Black Buttons – Ensures easy operator identification for precise control.
- Integrated Emergency Stop (E-Stop) Button – Provides immediate power cutoff in critical situations, ensuring operator and equipment safety.
- 1 NC & 2 NO Contacts – Supports secure and responsive electrical connections for lifting, lowering, and emergency stop functions.
- NEMA 4 & IP65 Rated for Industrial Durability – Protects against water, dust, and impact, making it suitable for harsh environments.
- Ergonomic & Compact Design – Lightweight and easy to integrate into crane, hoist, and conveyor systems.
- Cost-Effective & Reliable – Provides the same level of performance as premium brands at a more competitive price..

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	$\leq 50\text{m}\Omega$ (initial value)
Insulation Resistance	$\geq 100\text{M}\Omega$ (500V DC)
Maximum applicable load	3V AC / DC, 5mA
Withstand voltage	$\geq 2500\text{V}$ 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



Drawings



1	Emergency Stop Button (1NC)	1
2	ASIBU2001 (DOWN Arrow)	1
3	ASIBU1001 (UP Arrow)	1
4	ASITLP3K (TLP3K 3 Hole Push Button Station)	1
5	ASICGM20 (M20 Cable Gland)	1