



The ASI-E100TLP2 Up-Down Control Station is a compact and durable pendant station designed for hoist, crane, and industrial motor control applications. Featuring two clearly labeled push buttons—a white UP button and a black DOWN button—this ergonomic control station ensures precise and reliable machine operation.

Built for harsh industrial environments, the ASI-E100TLP2 is housed in a NEMA 4, IP65-rated enclosure, providing protection against dust, water, and impact damage. The 2 Normally Open (NO) contacts ensure secure electrical connections, delivering fast and responsive operation for lifting, lowering, and motion control.

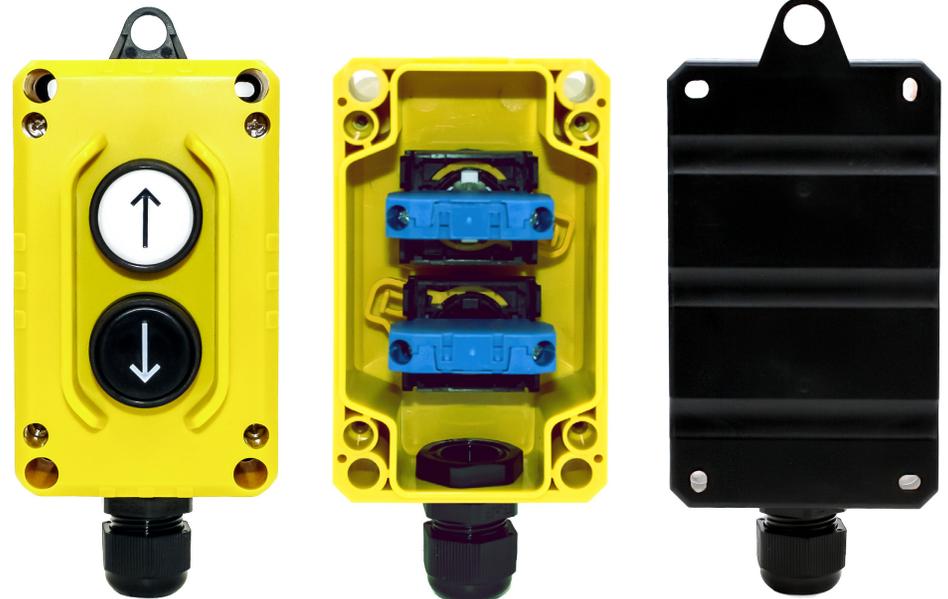
This high-visibility, easy-to-use pendant control station is ideal for crane, hoist, and conveyor system applications, offering the same level of performance as premium brands at a lower cost.

Product Details

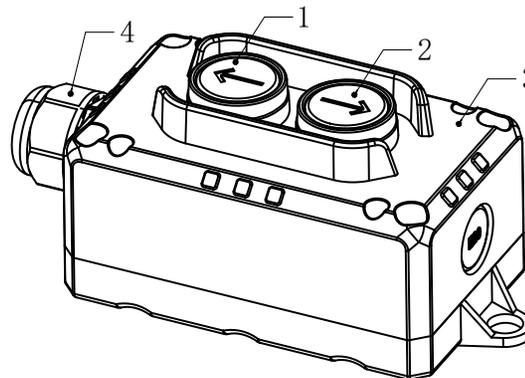
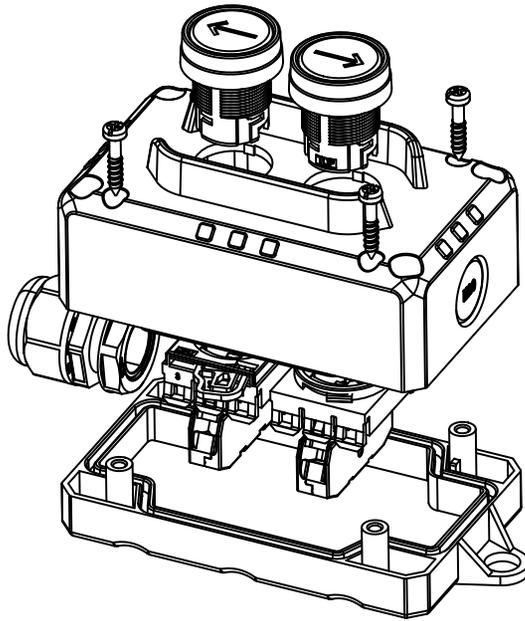
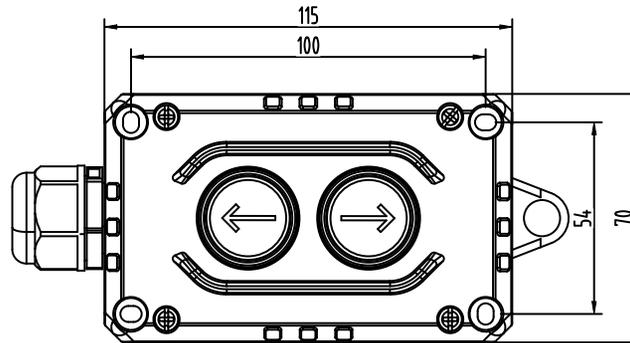
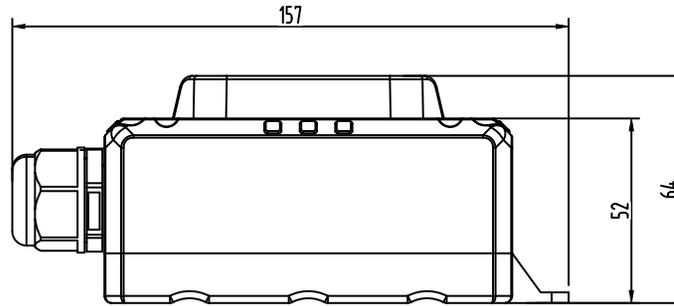
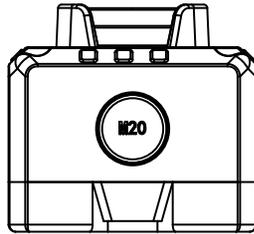
Button	
IEC/EN 60947-5-1	
Rating	10 A / 600V AC
Rated Operating Voltage/Current	AC-15 : 5A / 240V DC-13 : 4A / 24V
Contact Resistance	≤50mΩ (initial value)
Insulation Resistance	≥100MΩ (500V DC)
Maximum applicable load	3V AC / DC, 5mA
Withstand voltage	≥2500V AC
Electrical life	100,000 cycles
Mechanical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

Key Features:

- Dual-Button Up/Down Control Station – Designed for lifting and lowering operations in industrial and material handling applications.
- Clearly Marked White & Black Buttons – Ensures easy operator identification and accurate control.
- 2 Normally Open (NO) Contacts – Provides secure and responsive electrical connections.
- NEMA 4 & IP65 Rated for Industrial Use – Protects against water, dust, and impact, ensuring reliable performance in demanding environments.
- Ergonomic & Compact Design – Lightweight and easy to integrate into crane, hoist, and conveyor systems.
- Cost-Effective & Reliable – Delivers the same high-performance functionality as premium brands at a lower price.



Drawings



1	ASIBU1001 (UP Arrow)	1
2	ASIBU2001 (DOWN Arrow)	1
3	ASITLP02K (TLP.K 2 Hole Push Button Station)	1
4	ASICGM20 (M20 Cable Gland)	1