



YLI ELECTRONIC

Explosion-proof touch button

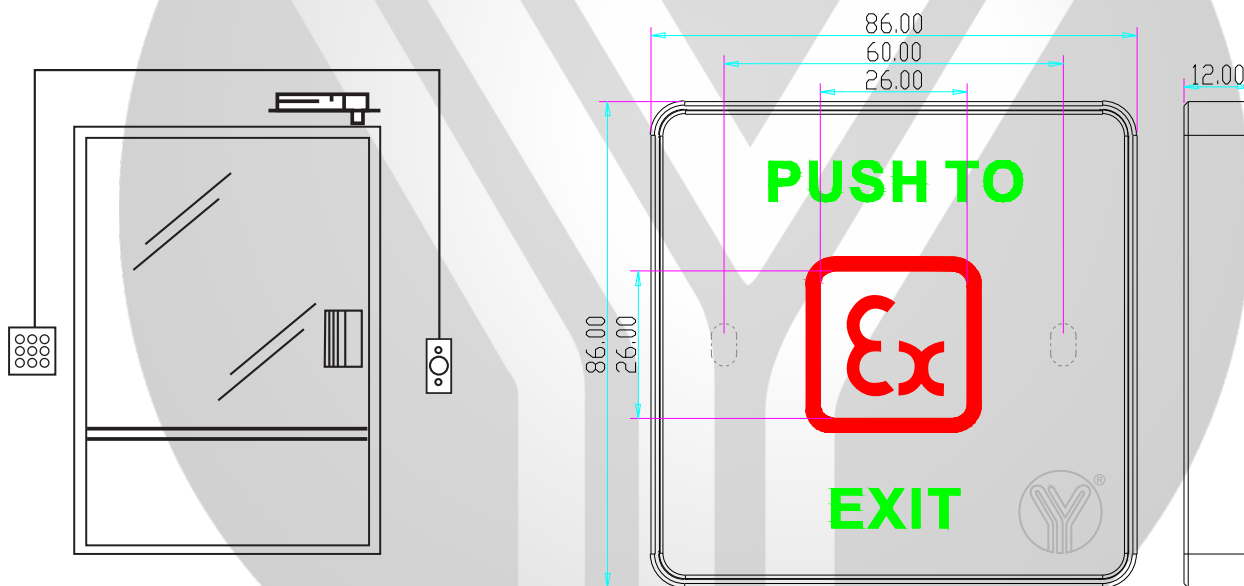
Model: TSK-830NB(LED)-EX



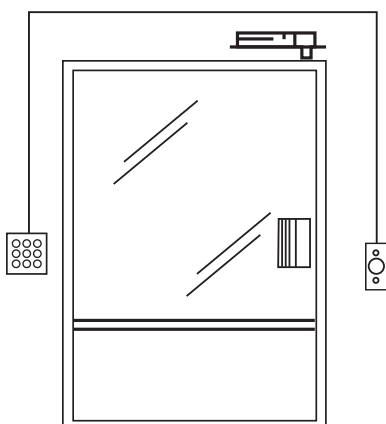
Specification

- Dimensions: 86Lx86Wx12H(mm)
- Voltage: 12-24V
- Current: $\leq 60\text{mA}$
- Output Contact: NO/NC/COM
- Current Rating: 1A@30VDC
- LED Status: Red: Standby Green : Operation
- Waterproof Level: IP67
- Operating Temp: $-20^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Certificate numbe: ECM 23 ATEX-B Dn89
- ATEX: II 1G Ex ib IIC T6 Gb
II 2D Ex ib IIIC T85 $^{\circ}\text{C}$ /T100 $^{\circ}\text{C}$ Db
- Material for Cover Plate: Tempered glass with mirror treatment
- LED Status: Red: Standby Green : Operation
- Mechanical life: 1000,000 tests
- Weight: 0.2kg

Dimensional Drawing



Installation & Wiring Diagram



Positive Pole
Negative Pole
NC
COM
NO

	Red	+
	Black	-
	Yellow	NC
	White	COM
	Green	NO