



LEBENOR

Building Intelligence

IMAGE NOT FOUND

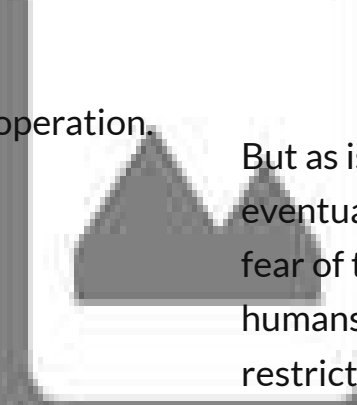
HALCOVE

Proximity Button Contactless Elevator Control



Main Features of the product

- Proximity Sensor for “No Touch” operation.
- 10-15 mm sensing distance.
- LED indication.
- Relay Output.
- Digital Input.
- ABS enclosure.



Elevator buttons are one of the most Common Touch Points in our daily routines and are used multiple times by every resident as well as visitor of the building. These buttons have always been a bed of microbial and viral contamination but the recent Covid-19 health crisis has brought to light this common source for contagion transmission.

Operating the Elevator by a carefree push of a button is no more a harmless task.

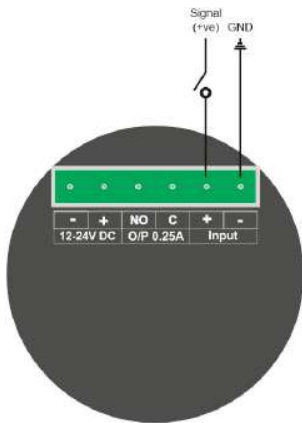
Elevator users have come up with several innovative ways to operate the Elevator without touching the buttons. This includes the use of specially designed objects such as tooth picks, sticks, key chains etc.

But as is our human tendency, we will eventually go back to our old ways once the fear of this virus has subsided. Since we humans prefer to live a life with minimal restrictions and compulsions, it won't be long before we ditch our tooth picks and key chains and go back to touching Elevator buttons.

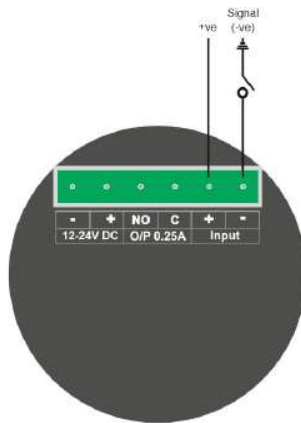
Even though the fear may pass, the threat of infection lives on.

The current Covid-19 pandemic has forced us to rethink safe living and adopt better hygienic practices in our everyday lives. Lebenor Proximity Button will enable you to operate the Elevator without any physical contact thereby reducing any chance of infection.

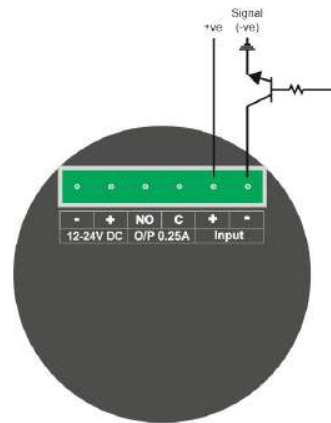
Terminal Details



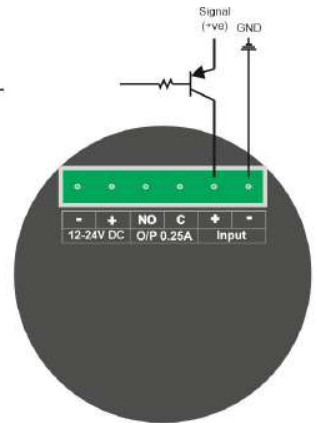
Option-1
Active High



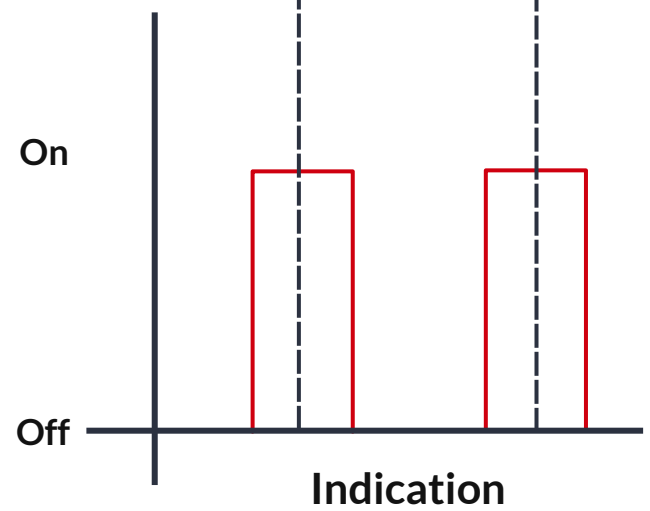
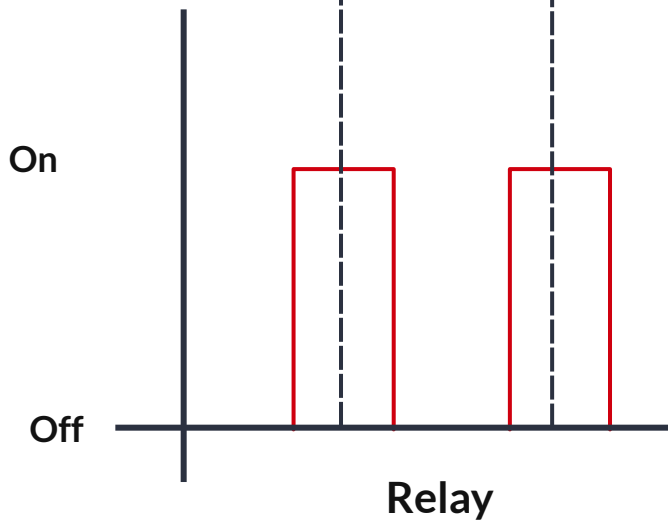
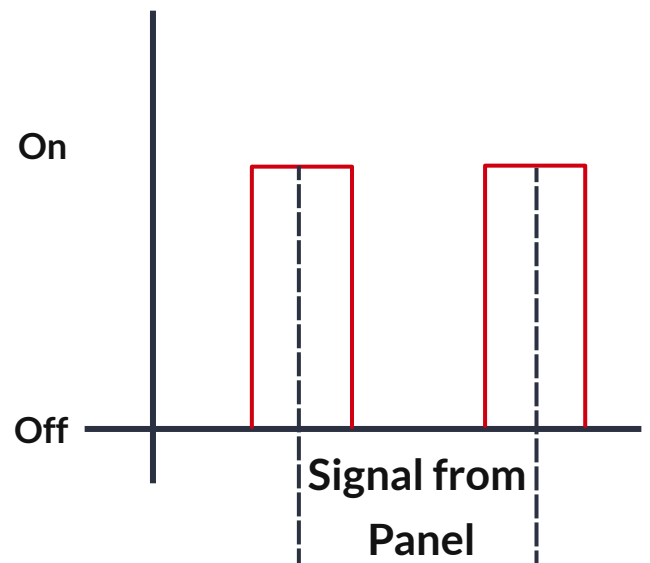
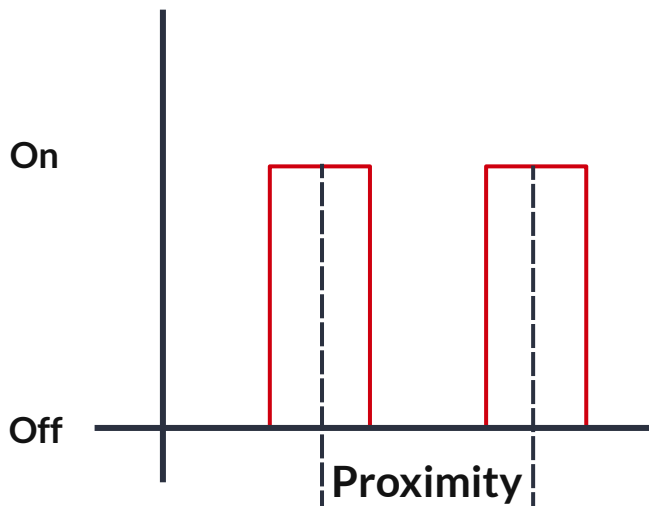
Option-2
Active Low



Option-3
Open Collector 'nnp'

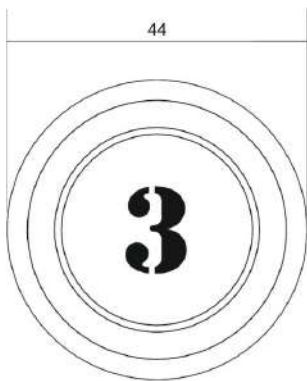


Option-4
Open Collector 'pnp'

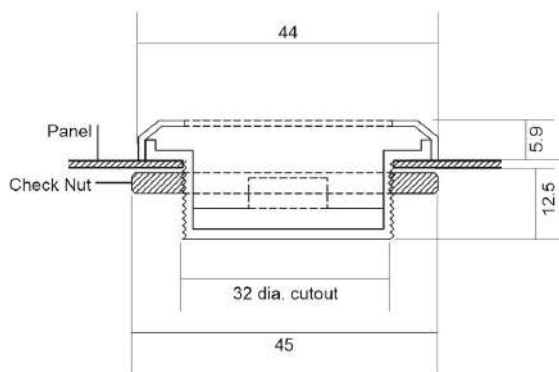


Technical Specifications

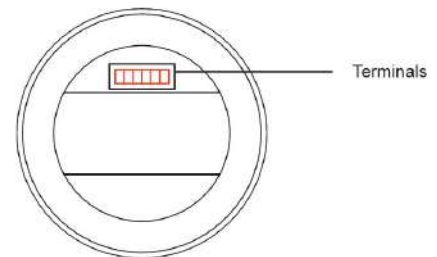
Parameter	Description
Number of Outputs	1 Potential Free Relay Output
Number of Inputs	1 Digital Input
Indication	1 LED Indication (Options: Red, Blue, Green)
Operating Voltage	10 – 24V DC
Installation	Surface Mounting in cutout. Diameter: Min. = 32mm, Max. = 40mm
Dimension (w x d)	44 x 6.5mm front of the panel, 12.5mm behind panel
Housing Material	ABS



Front View



Side View



Rear View

Reference Images



Round Button

Square Button

Proximity Button

Labels (For reference only)

Available in Polycarbonate and Anodized Aluminium

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40
41	42	43	44	45
46	47	48	0	G
P	P1	P2	⬆	⬆
B	B1	B2	< >	> <
T	💡	♻️	🔔	☎️

Available only in Anodized Aluminium

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40
41	42	43	44	45
46	47	48	0	G
P	P1	P2	⬇	⬆
B	B1	B2	< >	> <
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Order Reference: Proximity Button

Standard Stock items:

- **Proximity Button: Round.** Proximity based Contactless button for Elevators. Round, 1 relay O/P (NO), 1 Digital I/P, Red Indication, 10-24V DC. Chrome.

Order Ref No. EOS0002-10-10-01-RLY-V3

- **Proximity Button: Square.** Proximity based Contactless button for Elevators. Square, 1 relay O/P (NO), 1 Digital I/P, Red Indication, 10-24V DC. Chrome.

Order Ref No. EOS0002-20-10-01-RLY-V3

Accessories Labels:

Polycarbonate Label with Icon

Order Ref No. HAL-LB-01-XX

Metal Black Anodised label with Icon

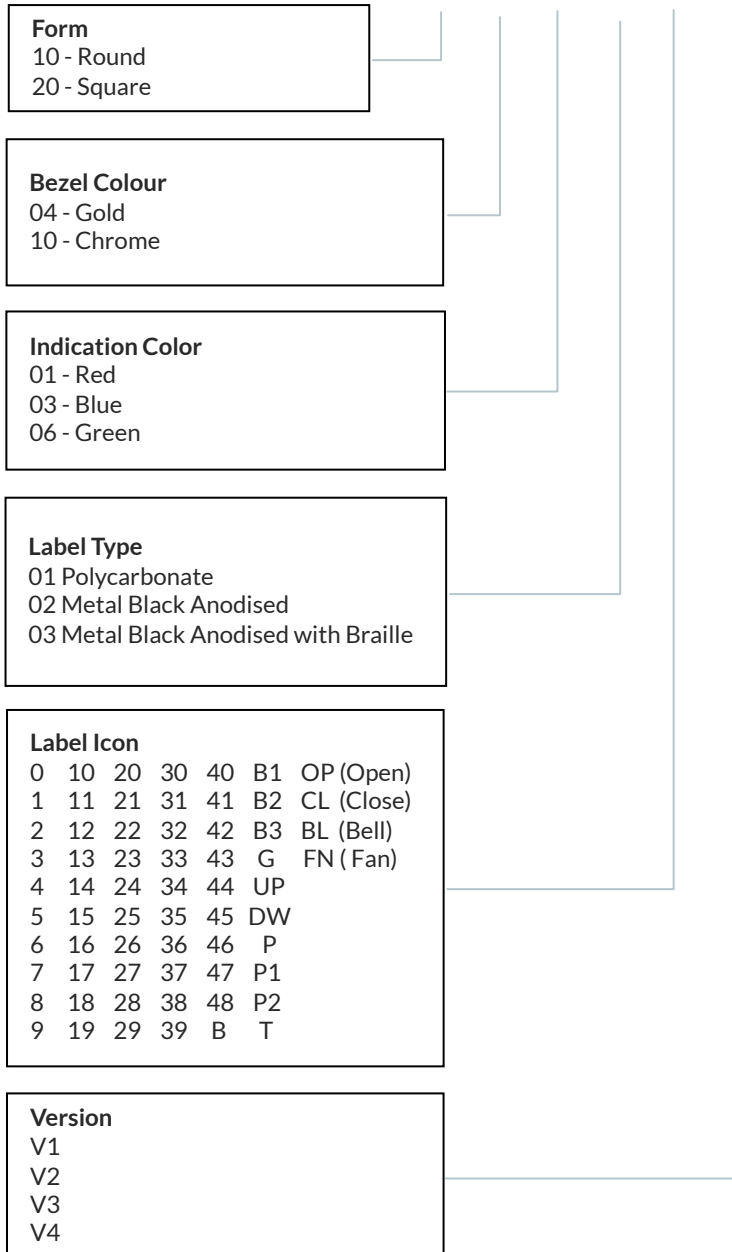
Order Ref No. HAL-LB-02-XX

Metal Black Anodised label with Icon & Braille

Order Ref No. HAL-LB-03-XX

Order Reference: Buttons

EOS0002-XX-XX-XX-XX-XX-XX



Order Reference: Labels

HAL-LB-XX-XX

Label Icon						
0	10	20	30	40	B1	OP (Open)
1	11	21	31	41	B2	CL (Close)
2	12	22	32	42	B3	BL (Bell)
3	13	23	33	43	G	FN (Fan)
4	14	24	34	44	UP	
5	15	25	35	45	DW	
6	16	26	36	46	P	
7	17	27	37	47	P1	
8	18	28	38	48	P2	
9	19	29	39	B	T	