

Pendant stations

TLP Light Series

IP65 □


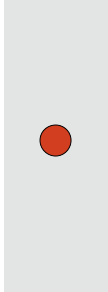
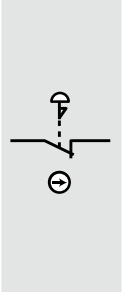
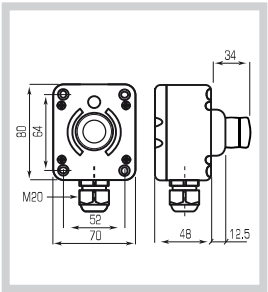

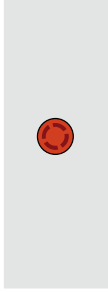
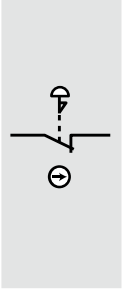
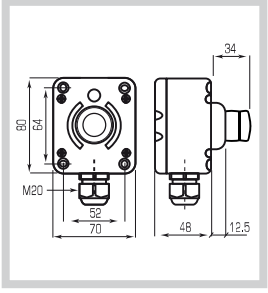

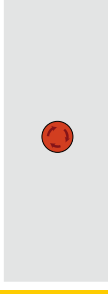
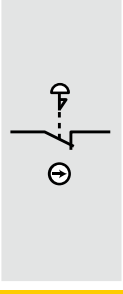
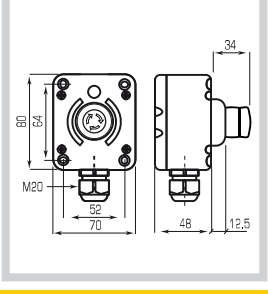

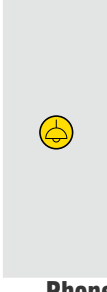

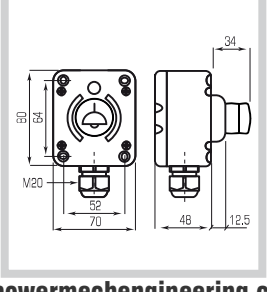
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Pendant or Solid fixing type

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GENERAL CHARACTERISTIC

- Lifting platform and tails lift application
- In conformity to IEC/EN 60947-5-1, UNI EN 1570
- Box in thermoplastic - Shock and heat resistance
- IP65 Double insulation IEC/EN60529
- Contact blocks IP20 with spring connection
- Two directions mechanically interlocked
- Push buttons laser engraving
- Pendant or solid fixing
- Skin stop cable gland M20

	ENGRAVING	DESCRIPTION	SCHEMS	CODE	WEIGHT gr	DIMENSIONS
		Emergency EN ISO 13850 emergency stop Ø40 Push-pull with 1 contact block NC		TLP1.EPP	120	
		Emergency EN ISO 13850 emergency stop Ø40 Push-pull with vision with 1 contact block NC		TLP1.VPP	120	
		Emergency EN ISO 13850 emergency stop Ø40 Release with 1 contact block NC		TLP1.ESR	120	
		Alarm mushroom operator Ø40 momentary with 1 contact block NC		TLP1B.AL	120	

Pendant stations




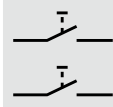
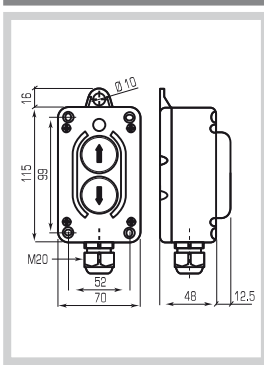




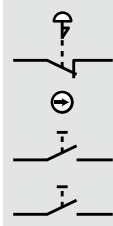
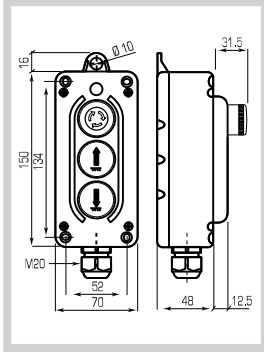




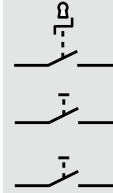
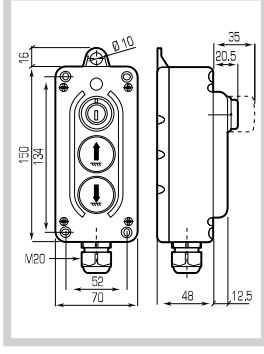




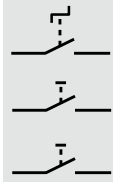
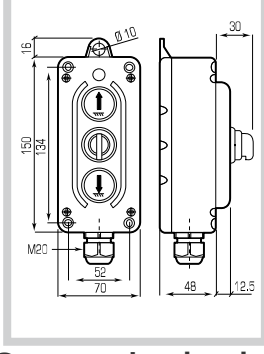
TLP Light Series

IP65 □

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Pendant or Solid fixing type

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	ENGRAVING	DESCRIPTION	SCHEMI	CODE	WEIGHT gr	DIMENSIONS
	 	n° 2 push buttons up and down		TLP2	200	
	  	n°1 Emergency stop Ø30 twist to release with 1NC contact x button n° 2 push buttons up and down with 1NO contact x button		TLP3.B	255	
	  	n°1 key switch with 1NO contact x button n° 2 push buttons up and down with 1NO contact x button		TLP3.C	255	
	  	n°1 knob selector switch with 1NO contact x button n° 2 push buttons up and down with 1NO contact x button		TLP3.D	255	

Pendant stations






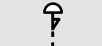

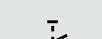

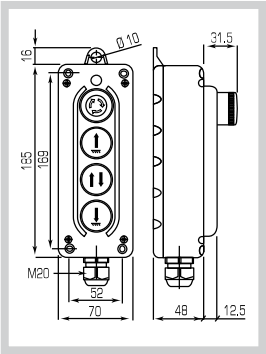








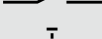
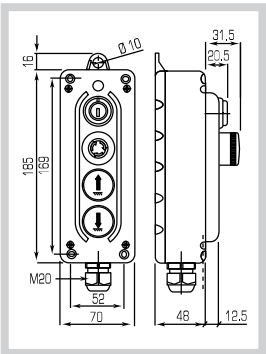





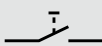
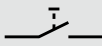
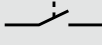
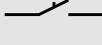
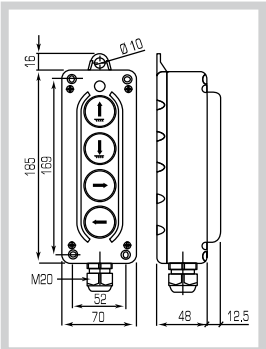
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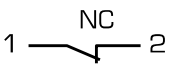

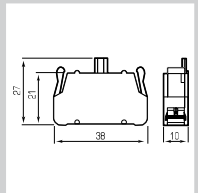
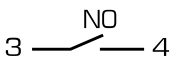

Pendant or Solid fixing type

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	ENGRAVING	DESCRIPTION	SCHEMS	CODE	WEIGHT gr	DIMENSIONS
	   	n°1 Emergency stop Ø30 twist to release with 1NO for contact block n°3 push buttons up-common-down with 1NO for contact block	   	TLP4.A	314	
	   	n°1 key switch with 1NO for contact block n°1 Emergency stop Ø30 twist to release with 1NC for contact block n°2 push buttons up and down with 1NO for contact block	   	TLP4.B	314	
	   	n°4 push buttons with 1NO for contact block	   	TLP4.C	314	

ACCESSORIES

SPRING CLAMP TERMINALS

	SCHEME	DESCRIPTION	CODE	WEIGHT gr	DIMENSIONS
		 0 1,5 6 mm	PCW01	10	
		 0 3,5 6 mm	PCW10	10	

Pendant stations

P02 - PTRM - P03 - DC16 - PL - DC30 - TLP Series

General and electrical characteristics

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GENERAL CHARACTERISTICS

In conformity to standard rules
Material group
Pollution class
Ambient temperature °C
Climate resistance part IEC 68
Cable entry: rubber cable sleeve
cable clamp

P02 - PTRM - P03 DC16 - PL - PLB - TLP	DC30
IEC/EN60947-5-1	IEC/EN60947-3
II	II
3	3
Operating: - 25° + 70°C - storage - 30° + 70°C	
Climate resistance - 2-8 hot damp - 2-30 unsettled hot damp	
P02 - P03 - PTRM Ø7...18	Ø 7...14
PL Ø9...24	
DC16 M25 - TLP M20	M25

ELECTRICAL CHARACTERISTICS

CONTACT BLOCKS

Rated insulation voltage Ui	V
Rated thermal current Uimp	kV
Corrente nominale termica Ith	A
Frequency	Hz
Rated operating current Ie:	
AC-15: Alternate current	V
PLO04. (PLO2-PLO3-PTRM-PL-DC16)	A
PCW. (TLP)	A
DC-13: Direct current	V
PLO04. (PLO2-PLO3-PTRM-PL-DC16)	A
PCW. (TLP)	A
AC-3: Alternate current	1 phase - 2 poles 230V-400V kW
	3 phases - 3 poles 230V-400V kW
Conditional short circuit with current	A
Fuse rating gG	
Contact insulation resistance	mΩ
Switching mechanism	
Positive operation	
Terminal type	
Terminal capacity:	no.1 Flexible and solid conductor min-max mm²
	no.2 Flexible and solid conductors min-max mm²

690	500
4	4
16	25
50 (50/60 PCW.)	50
24 60 110 230 400 440 500 690	
16 12 8 6 4,5 3,5 1 1	-
10 8 6 5 4 4 4 2	
24 48 60 110 220 250	
2 1,2 0,85 0,4 0,25 -	-
2 2 1 0,4 - 0,4	
-	2,2
-	3
1000	1000
gG 10A - 500V	aM 12A - 500V
≤25	-
slow break double gap contacts	
NC contact blocks ⊕	-
M3,5 screw (spring loaded*)	M3,5 screw
1/2,5 (0,5/2,5*)	1/2,5
1/2,5 (0,5/2,5*)	1/2,5
10	-
2,5	-
A600 - Q600	-

UL508 CHARACTERISTICS

General use	600V ac A
	125V dc A
Code (HD) Heavy Duty	

* TLP Series with spring loaded terminal contact blocks