

NPA

Pendant control station



Pendant station for auxiliary control of industrial machines.
Sturdy and handy, NPA is a classic control station, available with plastic pushbuttons or with dust-tight rubber pushbuttons, with switches up to three speeds.

FEATURES

- The cable sleeve can be angled up to 20° to give the operator the best view of all control elements and to enable a natural, comfortable working position.
- - Rectangular pushbuttons in thermoplastic material featuring sticky customizable labels or rubber pushbuttons with symbol disks to ensure protection against dust.
- Two-colour moulded disks to guarantee clear reading and wear resistance.
- The emergency stop mushroom pushbutton complies with standard ISO 13850.
- Mechanical life of switches: 1 million operations.
- IP protection degree: NPA is classified IP65.
- Extreme temperature resistance: -25°C to +70°C.
- All materials and components used are wear resistant and guarantee protection of the unit against water and dust.

OPTIONS



- Available in configurations with 2 to 12 actuators.
- One, two or three speed switches with NO and/or NC contacts.
- Mechanical interlock to prevent simultaneous operation of opposite functions.

CERTIFICATIONS

- CE marking and UKCA marking.

Fill in the "request form" for accurate product configuration.

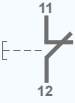
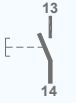
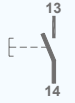





CERTIFICATIONS

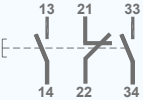
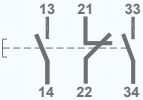
Conformity to Community Directives	2014/35/UE Low Voltage Directive
	2006/42/CE Machinery Directive
Conformity to UKCA Directives	Supply of Machinery (Safety) Regulations 2008
	Electrical Equipment (Safety) Regulations 2016
Conformity to CE Standards	EN 60204-1 Safety of machinery - Electrical equipment of machines
	EN 60947-1 Low-voltage switchgear and controlgear
	EN 60947-5-1 Low-voltage switchgear and controlgear - Control circuit devices and switching elements - Electromechanical control circuit devices
	EN 60529 Degrees of protection provided by enclosures
Markings and homologations	ISO 13850 Safety of machinery - Emergency stop - Principles for design
	 

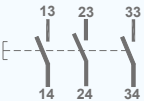
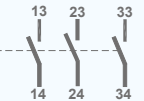
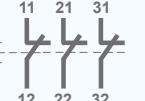
GENERAL TECHNICAL SPECIFICATIONS

Ambient temperature	Storage -40°C/+70°C
	Operational -25°C/+70°C
IP protection degree	IP 65
Insulation category	Class II
Cable entry	2÷6 buttons: rubber cable sleeve (Ø 10÷18 mm)
	8÷12 buttons: rubber cable sleeve (Ø 17÷26 mm)
Operating positions	Any position

TECHNICAL SPECIFICATIONS OF THE SWITCHES

Code	PRSL0502PI	PRSL0503PI	PRSL0510PI
Utilisation category		AC 15	
Rated operational current		1.9 A	
Rated operational voltage		380 Vac	
Rated thermal current		10 A	
Rated insulation voltage		500 Vac	
Mechanical life		1x10 ⁶ operations	
Connections		Screw-type terminals	
Wires		1x2.5 mm ² , 2x1.5 mm ² (UL - (c)UL: use 60°C or 75°C copper (CU) conductor and wire 16-18 AWG)	
Tightening torque		0.8 Nm	
Switch type	Double break, slow action	Double break, slow action	Double break, slow action for mushroom pushbutton
Contacts	1NC	1NO	1NO
Scheme			
Markings and homologations		  	 

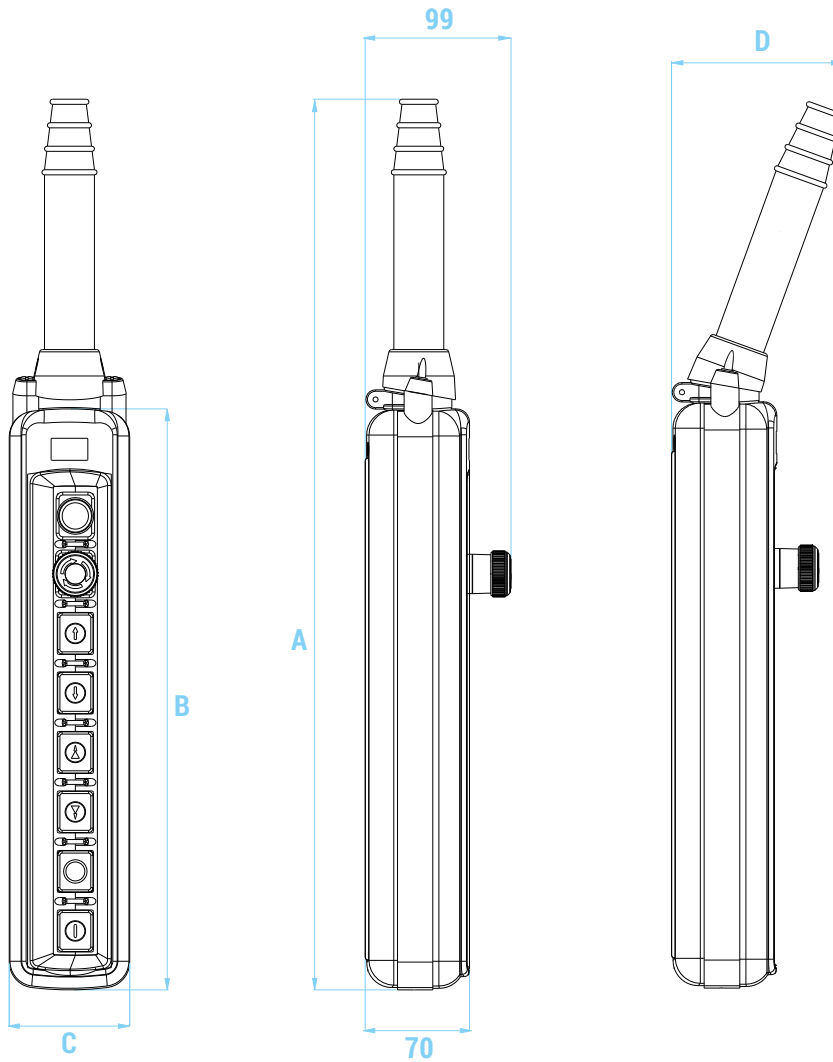
Code	PRSL0504PI	PRSL0505PI
Utilisation category	AC 15	
Rated operational current	1.9 A	
Rated operational voltage	380 Vac	
Rated thermal current	10 A	
Rated insulation voltage	500 Vac	
Mechanical life	1x10 ⁶ operations	
Connections	Screw-type terminals	
Wires	1x2.5 mm ² , 2x1.5 mm ² (UL - (c)UL: use 60°C or 75°C copper (CU) conductor and wire 16-18 AWG)	
Tightening torque	0.8 Nm	
Switch type	1 speed	2 speeds
Contacts	1NO+1NC+1NO simultaneous	1NO+1NC+1NO staggered
Scheme		
Markings and homologations	CE cUL _{us} UK CA	

Code	PRSL0506PI	PRSL0507PI	PRSL0508PI
Utilisation category	AC 15	AC 15	AC 23B
Rated operational current	1.9 A	1.9 A	10 A
Rated operational voltage	380 Vac	380 Vac	400 Vac
Rated thermal current	10 A	10 A	20 A
Rated insulation voltage	500 Vac	500 Vac	660 Vac
Mechanical life	1x10 ⁶ operations	1x10 ⁶ operations	1x10 ⁶ operations
Connections	Screw-type terminals		Screw-type terminals with self-lifting pads
Wires	1x2.5 mm ² , 2x1.5 mm ² (UL - (c)UL: use 60°C or 75°C copper (CU) conductor and wire 16-18 AWG)		1x2,5 mm ² , 2x1,5 mm ²
Tightening torque	0.8 Nm		0,8 Nm
Switch type	1 speed	3 speeds	1 speed
Contacts	3NO simultaneous	3NO staggered	3NC simultaneous
Scheme			
Markings and homologations	CE cUL _{us} UK CA		CE ENEC UK CA

TECHNICAL SPECIFICATIONS OF THE LAMP HOLDERS

Code	PRSL0501PI
Maximum voltage	125 V
Maximum power	2.6 W
Lamp type (not supplied)	With bayonet coupling
Connections	Screw-type terminals
Wires	1x2.5 mm ² , 2x1.5 mm ²
Tightening torque	0.8 Nm
Markings and homologations	CE UK CA

OVERALL DIMENSIONS (mm)






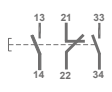


No. of actuators	Dimensions (mm)				Weight (kg)
	A	B	C	D	
2	292	140	76	87	0.450
3	333	181	76	87	0.550
4	372	222	76	87	0.650
6	459	307	76	87	0.900
8	605	393	83	116	1.200
10	685	474	83	116	1.400
12	771	560	90	116	1.700

STANDARD CONTROL STATIONS





Standard control stations are equipped with cable sleeve, hook and mechanical interlock between opposite function pushbuttons.


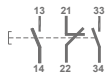


2 actuators

PF03L020005 with standard pushbuttons PF24020002 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.2 PRSL0503PI 1NO 1 speed	Pushbutton  Pushbutton 







PF03L020014 with standard pushbuttons PF24020003 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.2 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton  Pushbutton 




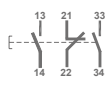


3 actuators

PF03L030004 with standard pushbuttons PF24030004 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
	No.2 PRSL0503PI 1NO 1 speed	Pushbutton  Pushbutton 

PF03L030020 with standard pushbuttons PF24030003 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
	No.2 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton  Pushbutton 

4 actuators

PF03L040105 with standard pushbuttons PF24040024 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.1 PRSL0503PI 1NO 1 speed	Pushbutton  GREEN
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
	No.2 PRSL0503PI 1NO 1 speed	Pushbutton  Pushbutton 

PF03L040106 with standard pushbuttons PF24040006 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.1 PRSL0503PI 1NO 1 speed	Pushbutton  GREEN
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
	No.2 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton  Pushbutton 

**PF03L040022 with standard pushbuttons
PF24040001 with dust-tight pushbuttons**

Switch scheme	Switches	Actuators
	No.4 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton

**PF03L040030 with standard pushbuttons
PF24040003 with dust-tight pushbuttons**

Switch scheme	Switches	Actuators
	No.4 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton

**PF03L040243 with standard pushbuttons
PF24040002 with dust-tight pushbuttons**

Switch scheme	Switches	Actuators
	No.1 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
		Pushbutton
	No.2 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton

6 actuators

**PF03L060098 with standard pushbuttons
PF24060062 with dust-tight pushbuttons**

Switch scheme	Switches	Actuators
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
-	-	Blanking plug

**PF03L060139 with standard pushbuttons
PF24060011 with dust-tight pushbuttons**

Switch scheme	Switches	Actuators
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
-	-	Blanking plug

PF03L060113 with standard pushbuttons
PF24060063 with dust-tight pushbuttons

Switch scheme	Switches	Actuators
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
	No.2 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
	No.2 PRSL0503PI 1NO 1 speed	Pushbutton
-	-	Pushbutton
-	-	Pushbutton
-	-	Blanking plug

PF03L060293 with standard pushbuttons
PF24060029 with dust-tight pushbuttons

Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
	No.4 PRSL0503PI 1NO 1 speed	Pushbutton
	No.4 PRSL0503PI 1NO 1 speed	Pushbutton
	No.4 PRSL0503PI 1NO 1 speed	Pushbutton
	No.4 PRSL0503PI 1NO 1 speed	Pushbutton

PF03L060399 with standard pushbuttons
PF24060064 with dust-tight pushbuttons

Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
	No.4 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
	No.4 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
	No.4 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
	No.4 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton

PF03L060192 with standard pushbuttons
PF24060031 with dust-tight pushbuttons

Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
	No.2 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
	No.2 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
	No.2 PRSL0503PI 1NO 1 speed	Pushbutton
	No.2 PRSL0503PI 1NO 1 speed	Pushbutton

8 actuators

PF03L080201 with standard pushbuttons
PF24080044 with dust-tight pushbuttons

Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
	No.6 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton

PF03L080471 with standard pushbuttons
PF24080101 with dust-tight pushbuttons

Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
	No.6 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton

PF03L080544 with standard pushbuttons
PF24080108 with dust-tight pushbuttons

Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
	No.2 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
		Pushbutton
		Pushbutton
	No.4 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton

PF03L080545 with standard pushbuttons
PF24080107 with dust-tight pushbuttons

Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
	No.4 PRSL0505PI 1NO+1NC+1NO 2 speeds	Pushbutton
		Pushbutton
		Pushbutton
	No.2 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton

10 actuators

PF03L100334 with standard pushbuttons PF24100051 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
	No.8 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton

PF03L100398 with standard pushbuttons PF24100072 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
		Pushbutton
	No.3 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
	No.6 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton

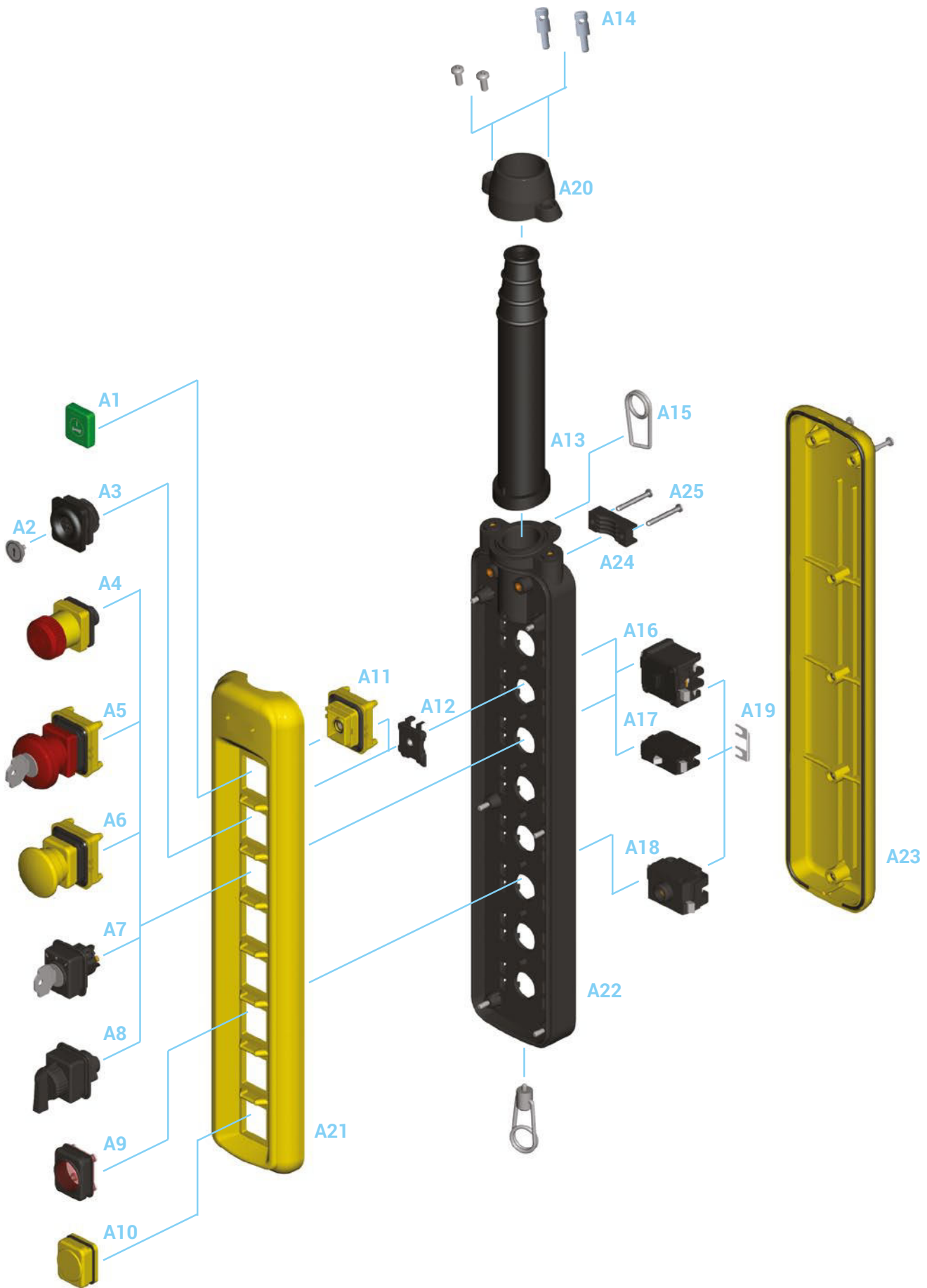
PF03L100399 with standard pushbuttons PF24100071 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
	No.8 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton

12 actuators

PF03L120282 with standard pushbuttons PF24120031 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
	No.1 PRSL0504PI 1NO+1NC+1NO 1 speed	Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
	No.10 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton

PF03L120283 with standard pushbuttons PF24120032 with dust-tight pushbuttons		
Switch scheme	Switches	Actuators
		Pushbutton
	No.3 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
	No.1 PRSL0502PI 1NC	Latched mushroom pushbutton
		Pushbutton
		Pushbutton
	No.8 PRSL0503PI 1NO 1 speed	Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton
		Pushbutton


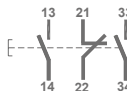
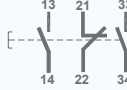
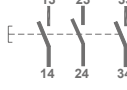

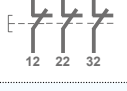






ASSEMBLY DRAWING





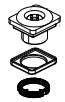
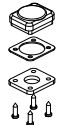

Refer to the following tables for descriptions of components: "Switches", "Actuators", "Pilot lights", "Mushroom pushbuttons", "Selector switches" and "Accessories".

COMPONENTS

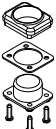
Switches

Ref.	Drawing	Description	Scheme	Code
A16		1 speed, 1NO+1NC+1NO simultaneous switch		PRSL0504PI
		2 speeds, 1NO+1NC+1NO staggered switch		PRSL0505PI
		1 speed, 3NO simultaneous switch		PRSL0506PI
		3 speeds, 3NO staggered switch		PRSL0507PI
		1 speed, 3NC simultaneous switch		PRSL0508PI
A17		1 NC switch		PRSL0502PI
		1 NO switch		PRSL0503PI
		1 NO switch for mushroom pushbutton		PRSL0510PI
A18		Lamp holder with bayonet coupling (without bulb)		PRSL0501PI



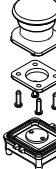
Actuators

Ref.	Drawing	Description	Code
A1		Button with label (Pushbuttons moulded in two colours to guarantee clear reading and wear resistance are available only on request.)	TL_ _ _ _ _ See button tables
A2		Disk for dust-tight pushbutton	PRTA_ _ _ _ PI See disk table
A3		Dust-tight pushbutton	PRSL0550PI
A10		Blanking plug	PRSL0517PI
A11		Button housing	PRSL0518PI



Pilot lights

Ref.	Drawing	Colour	Code
A9		Red	PRSL0515PI
		Green	PRSL0516PI
		Yellow	PRSL0521PI


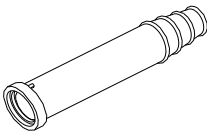
Mushroom pushbuttons

Ref.	Drawing	Description	Code
A4		Latched mushroom pushbutton for emergency stop	PRSL0500PI
A5		Key mushroom pushbutton (yellow)	PRSL0520PI
		Key mushroom pushbutton (red)	PRSL0520RO
A6		Impulse mushroom pushbutton	PRSL0512PI





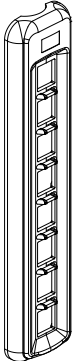
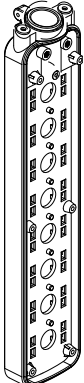
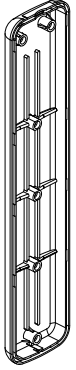


Selector switches

Ref.	Drawing	Description	Code
A7		Key selector switch - 2 or 3 maintained positions	PRSL0513PI
A8		Selector switch - 2 or 3 maintained positions	PRSL0514PI
		Selector switch - 2 or 3 spring return positions	PRSL0519PI

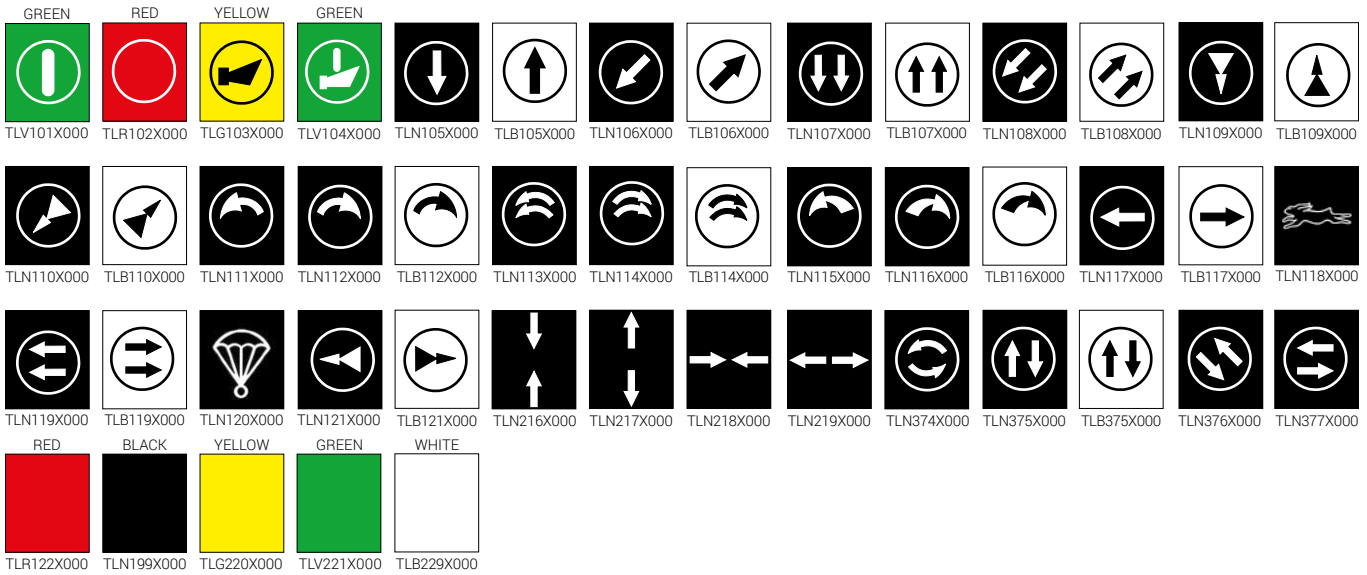
Accessories

Ref.	Drawing	Description	Code
A12		Mechanical interlock	PRSL7816PI
A13		Cable sleeve - NPA 2-6 buttons	PRGO0100PE
		Cable sleeve - NPA 8-12 buttons	PRGO0105PE

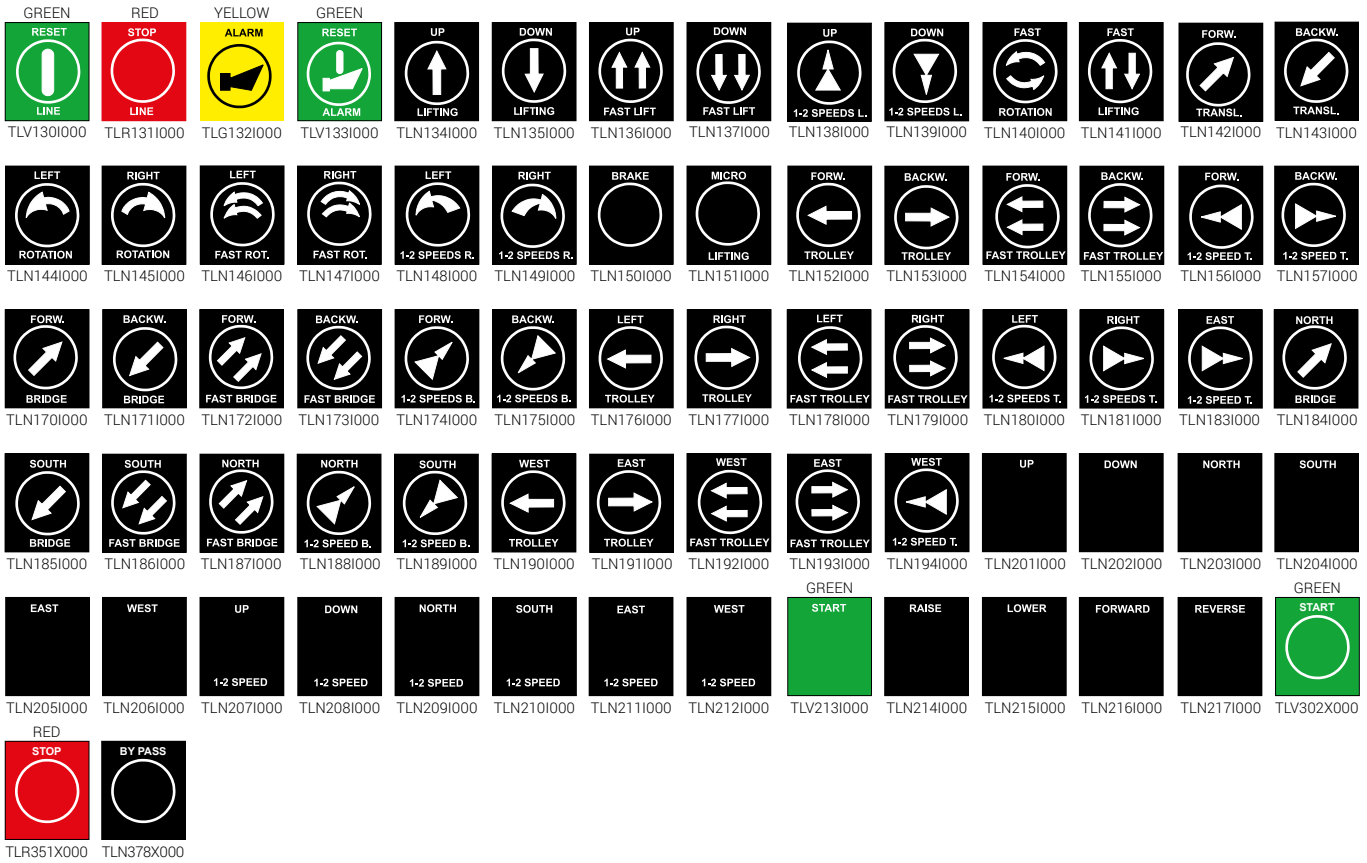
Accessories

Ref.	Drawing	Description	Code
A14		Wire fixing	PRTO6626PE
A15		Hook	PRGA0001PE
A19		22 mm connecting bridge	PRTR6120PE
		28 mm connecting bridge	PRTR6121PE
		25 mm connecting bridge	PRTR6122PE
		31 mm connecting bridge	PRTR6123PE
		47 mm connecting bridge	PRTR6124PE
A20		Cable sleeve holder - NPA 2-6 buttons	PRSL9735PI
		Cable sleeve holder - NPA 8-12 buttons	PRSL9740PI
A21		Upper cover with tightening rubber - NPA 2 buttons	PRSL5810PI
		Upper cover with tightening rubber - NPA 3 buttons	SL000109
		Upper cover with tightening rubber - NPA 4 buttons	SL000164
		Upper cover with tightening rubber - NPA 6 buttons	SL000165
		Upper cover with tightening rubber - NPA 8 buttons	SL000166
		Upper cover with tightening rubber - NPA 10 buttons	PRSL5830PI
		Upper cover with tightening rubber - NPA 12 buttons	PRSL5835PI
A22		Central section - NPA 2 buttons	PRSL5811PI
		Central section - NPA 3 buttons	PRSL5839PI
		Central section - NPA 4 buttons	PRSL5816PI
		Central section - NPA 6 buttons	PRSL5821PI
		Central section - NPA 8 buttons	PRSL5826PI
		Central section - NPA 10 buttons	PRSL5831PI
		Central section - NPA 12 buttons	PRSL5836PI
A23		Lower enclosure, tightening rubber, screws - NPA 2 buttons	PRSL5812PI
		Lower enclosure, tightening rubber, screws - NPA 3 buttons	SL000110R
		Lower enclosure, tightening rubber, screws - NPA 4 buttons	SL000167R
		Lower enclosure, tightening rubber, screws - NPA 6 buttons	SL000168R
		Lower enclosure, tightening rubber, screws - NPA 8 buttons	SL000169R
		Lower enclosure, tightening rubber, screws - NPA 10 buttons	PRSL5832PI
		Lower enclosure, tightening rubber, screws - NPA 12 buttons	PRSL5837PI
A24		Cable clamp	PRSL9210AU
A25		Screws for cable clamp	PRVI0215PE

Standard buttons - Symbols



Standard buttons - English



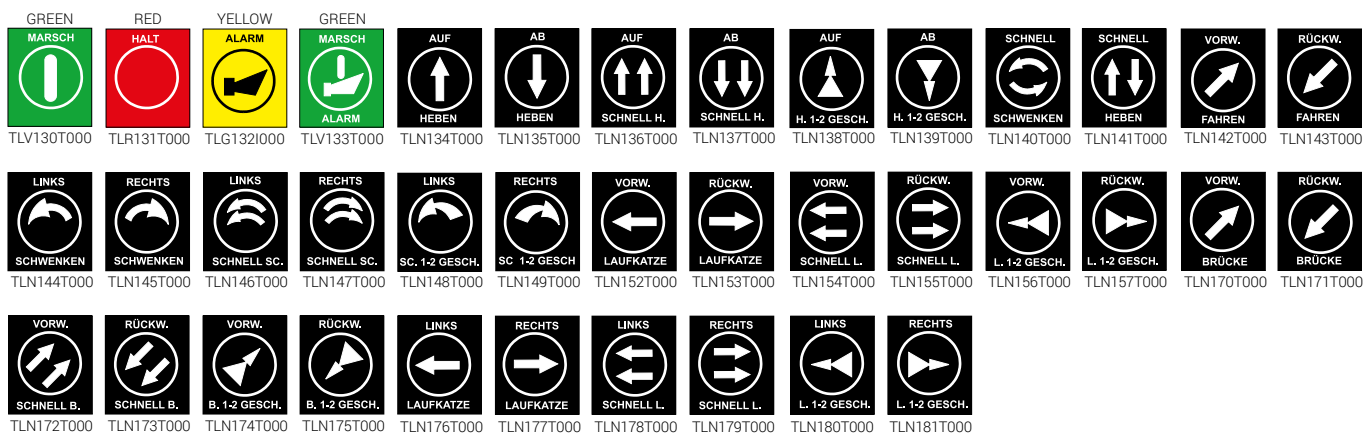
Standard buttons - Italian

TLV123X000	TLR124X000	TLG125X000	TLV126X000	TLN127X000	TLN128X000	TLN129X000	TLN130X000	TLN131X000	TLN132X000	TLN133X000	TLN134X000	TLN135X000	TLN136X000
TLN137X000	TLN138X000	TLN139X000	TLN140X000	TLN141X000	TLN142X000	TLN143X000	TLN144X000	TLN145X000	TLN146X000	TLN147X000	TLN148X000	TLN149X000	TLN150X000
TLN151X000	TLN152X000	TLN153X000	TLN154X000	TLN155X000	TLN156X000	TLN157X000	TLN158X000	TLN159X000	TLN160X000	TLN161X000	TLN162X000	TLN163X000	TLN164X000
TLN165X000	TLN166X000	TLN167X000	TLN168X000	TLN169X000	TLN170X000	TLN171X000	TLN172X000	TLN173X000	TLN174X000	TLN175X000	TLN176X000	TLN177X000	TLN178X000
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TLN193X000	TLN194X000	TLN195X000	TLN196X000	TLN197X000	TLN198X000	TLN200X000	TLN201X000	TLN202X000	TLN203X000	TLN204X000	TLN205X000	TLN206X000	TLN207X000
TLN208X000	TLN209X000	TLN210X000	TLN211X000	TLN212X000	TLN213X000	TLN214X000	TLN215X000	TLN226X000	TLN227X000	TLN228X000	TLV301X000	TLV302X000	TLR351X000
TLR352X000	TLR353X000	TLN378X000											

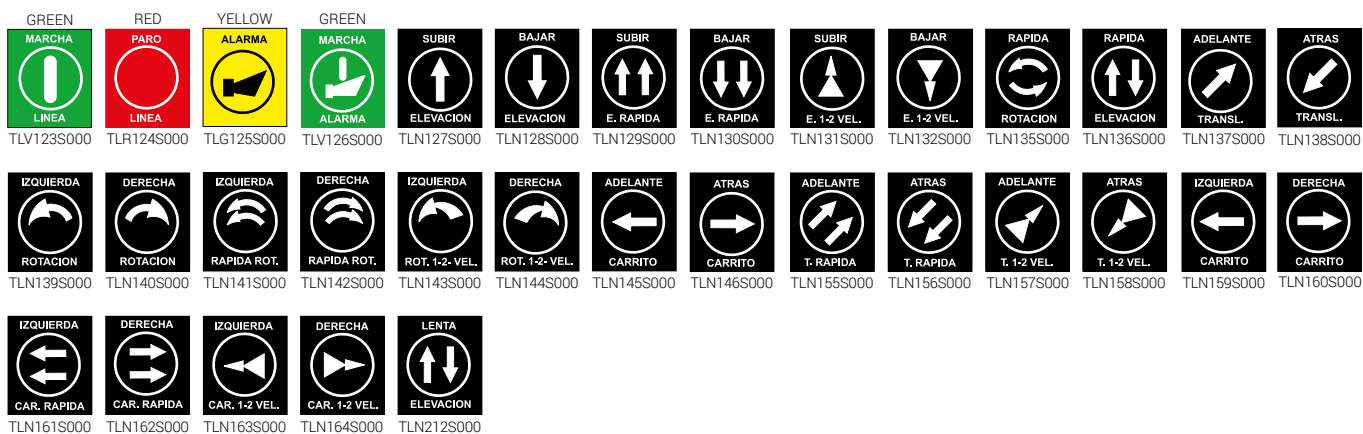
Standard buttons - French

TLV130F000	TLR131F000	TLG132F000	TLV133F000	TLN134F000	TLN135F000	TLN136F000	TLN137F000	TLN138F000	TLN139F000	TLN140F000	TLN141F000	TLN142F000	TLN143F000
TLN144F000	TLN145F000	TLN146F000	TLN147F000	TLN148F000	TLN149F000	TLN152F000	TLN153F000	TLN154F000	TLN155F000	TLN156F000	TLN157F000	TLN170F000	TLN171F000
TLN172F000	TLN173F000	TLN174F000	TLN175F000	TLN176F000	TLN177F000	TLN178F000	TLN179F000	TLN180F000	TLN181F000	TLN183F000	TLN184F000	TLN185F000	TLN186F000

Standard buttons - German



Standard buttons - Spanish



Disks



NPA - REQUEST FORM FOR NON STANDARD CONTROL STATION

Instructions

Fill in the chart to the left according to the number of control elements required (2, 3, 4, 6, 8, 10, or 12 actuators).

1 Control elements: in the broken-line box enter the number corresponding to the control element required ([1] to [41]).

For dust-tight pushbuttons enter the number corresponding to the disk required ([1] to [28]).

For standard buttons ([30]), write the code corresponding to the button required (see standard button tables).

If you choose **pushbuttons with arrows**, enter the direction of the arrow into the corresponding circle.

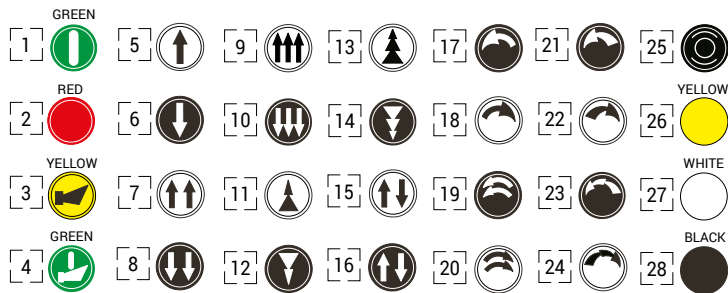
2 Switches: in the unbroken boxes enter the letters corresponding to the switches required ([A] to [I]).

3 Mechanical interlock: tick the boxes where the mechanical interlock (MI) between two control elements is required. Eg. MI

4 Cable sleeve and hook: tick the appropriate boxes to show where the cable sleeve, the hook and the wire fixing must be assembled (top or bottom).

1 Control elements

Disks for dust-tight pushbuttons



Control elements

- [30] TL_____ Button
- [31] PRSL0517PI Blanking plug
- [32] PRSL0500PI Latched mushroom pushbutton for emergency stop
- [33] PRSL0512PI Impulse mushroom pushbutton
- [34] PRSL0520PI Key mushroom pushbutton (yellow)
- [35] PRSL0520RO Key mushroom pushbutton (red)
- [36] PRSL0513PI 2 or 3 maintained positions key selector switch
- [37] PRSL0514PI 2 or 3 maintained positions selector switch
- [38] PRSL0519PI Spring return 2 or 3 positions selector switch
- [39] PRSL0515PI Red pilot light
- [40] PRSL0516PI Green pilot light
- [41] PRSL0521PI Yellow pilot light

2 Switches

- [A] PRSL0501PI Lamp holder (without bulb)
- [B] PRSL0502PI Switch 1NC
- [C] PRSL0503PI Switch 1NO
- [D] PRSL0504PI 1 speed switch, 1NO+1NC+1NO simultaneous
- [E] PRSL0505PI 2 speed switch, 1NO+1NC+1NO sequenced
- [F] PRSL0506PI 1 speed switch, 3NO simultaneous
- [G] PRSL0507PI 3 speed switch, 3NO sequenced
- [H] PRSL0508PI 1 speed switch, 3NC simultaneous
- [I] PRSL0510PI Switch 1NO for mushroom pushbutton

4

Hook

Wire fixing

Cable sleeve

2

Switches

1

Control elements