

# VICTOR - REQUEST FORM FOR NON STANDARD CONTROL STATION

## Instructions

(See next page for list of components and legends)

Fill in the chart to the left according to the number of control elements required. Control stations are available with 1-2-3-4-6-8 control elements.

**1 Control elements:** enter the number corresponding to the control element required (1 to 39) according to the legend. Eg. 25

ATTENTION: the rectangular mushroom pushbutton (10) - (11) is available only for Victor with 1 actuator.

**2 Button disks:** for pushbuttons (1 to 3) enter the number corresponding to the disk required (50 to 88) according to the legend. Both full color disks and transparent disks (for illuminated buttons) are available. Eg. 57

**3 Color of selectors, mushrooms, pilot lights:** for toggle selector switches (15 to 24), impulse mushroom pushbuttons (7) and pilot lights (12) enter the code corresponding to the color required according to the legend. Eg. RP

**4** If you choose disks with arrows (legend 54 to 73), enter the direction of the arrow in the circle. Eg. ↗

**5 Switches, LEDs and potentiometers:** enter the number corresponding to the switch, LED or potentiometer required (90 to 96) according to the legend. It is possible to enter up to 3 switches per position. Eg. 91

2 speed pushbuttons can activate two switches on the first speed and one switch on the second speed.

Selector switches can activate only two switches and possibly a LED.

ATTENTION: LEDs can be placed only in the central position and they are used for illuminated buttons and selector switches.

(See Control Element legend for switch activation)

**6 Mechanical interlock and ON-OFF actuator:** tick the boxes where the mechanical interlock (MI) between two control elements or the latched ON-OFF maintained actuator (LA) is required. Eg.  MI

**7 Cover:** tick the box corresponding to the cover color required (the base of the enclosure is always black).

ATTENTION: the yellow cover is available only for Victor with 1-2-3 actuators.

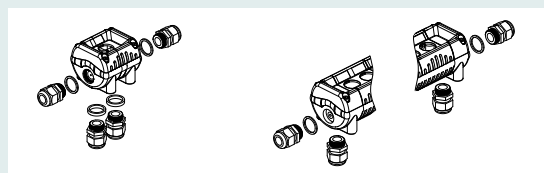
**8 SIL 1 certified:** tick the box if you require SIL 1 certified units.

**9 Label sheet:** stickers with letterings or symbols may be placed on the left and on the right of any control element. If label sheets are required, tick the corresponding box.

**10 Magnetic version:** tick the box if you require magnetic mounting case.

**11 cULus certified:** tick the box if you require cULus certified units. Not available on Victor with 6-8 actuators.

**Cable clamp:** the control stations are supplied with one cable clamp M20 x 1.5 and washer for assembling. The cable clamp can be mounted in various positions.



1	2	3	4	5	VICTOR 1	VICTOR 2	VICTOR 3	VICTOR 4	VICTOR 6	VICTOR 8
Control elements	Button disks	Color of selectors, mushrooms, pilot lights		Switches and LEDs	Potentiometers					
<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>					
<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>					
<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>					
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<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>					
<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>					

<b>Cover 7</b>	<b>SIL 1 certified 8</b>
<input type="checkbox"/> Grey <input type="checkbox"/> Black <input type="checkbox"/> Yellow	<input type="checkbox"/>
<b>Label sheet 9</b>	<b>Magnetic version 10</b>
<input type="checkbox"/> Symbols <input type="checkbox"/> French	<input type="checkbox"/>
<input type="checkbox"/> Italian <input type="checkbox"/> Spanish	<b>cULus certified 11</b>
<input type="checkbox"/> English <input type="checkbox"/> German	<input type="checkbox"/>

## 1 Legend - Control elements

### \* SWITCH ACTIVATION

It is possible to mount up to 3 switches for each control element. The chart on the right of each pushbutton or selector switch specifies which position activates the switch on the top, in the middle or on the bottom. If the selector switches are mounted with the lever facing downwards, then the activation of the switches is reversed. Eg.: 2 speed pushbutton: the first speed activates the switches on the top and in the middle, while the second speed activates the switch on the bottom.

### Pushbuttons

It is possible to mount up to 3 switches for each button. LEDs can be mounted only in the middle.

		SWITCH ACTIVATION*
1	1 speed pushbutton with disk	<input type="checkbox"/> speed 1
25	1 speed black pushbutton	<input type="checkbox"/> speed 1
26	1 speed grey pushbutton	<input type="checkbox"/> speed 1
2	2 speed pushbutton with disk	<input type="checkbox"/> speed 1 <input type="checkbox"/> speed 2
27	2 speed black pushbutton	<input type="checkbox"/> speed 1 <input type="checkbox"/> speed 2
28	2 speed grey pushbutton	<input type="checkbox"/> speed 1 <input type="checkbox"/> speed 2
3	1 speed illuminated pushbutton with disk	<input type="checkbox"/> speed 1 <input type="checkbox"/> LED <input type="checkbox"/> speed 1

### Mushroom pushbuttons

All mushroom pushbuttons activate all the switches at the same time.

4	Latched mushroom pushbutton for emergency stop
5	Latched mushroom pushbutton for emergency stop Ø 40 mm
6	Key mushroom pushbutton
7	Impulse mushroom pushbutton Ø 33 mm with black base
8	Impulse black mushroom pushbutton Ø 40 mm with yellow base
9	Impulse black mushroom pushbutton Ø 40 mm with yellow base and protective cap
10	Rectangular red mushroom pushbutton
11	Rectangular black mushroom pushbutton

### 12 Pilot light

### 13 Blanking plug

### Toggle selector switches

It is possible to mount only 2 switches for each selector. In the middle it is possible to mount only the LED for illuminated selector switches.

		SWITCH ACTIVATION*
15	0/1 spring return	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 1
16	0/1 maintained positions	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 1
17	1/0/2 spring return	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 2
18	1/0/2 maintained positions	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 2
19	1/1+2/2 spring return	<input type="checkbox"/> pos 1 and 1+2 <input type="checkbox"/> pos 2 and 1+2
20	1/1+2/2 maintained positions	<input type="checkbox"/> pos 1 and 1+2 <input type="checkbox"/> pos 2 and 1+2
21	0/1/1+2 spring return	<input type="checkbox"/> pos 1+2 <input type="checkbox"/> pos 1 and 1+2
22	0/1/1+2 maintained positions	<input type="checkbox"/> pos 1+2 <input type="checkbox"/> pos 1 and 1+2
23	1/2 spring return	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 2
24	1/2 maintained positions	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 2

### Key selector switches

It is possible to mount only 2 switches for each selector, and no switch/LED in the central position.

		SWITCH ACTIVATION*
30	0/1 spring return key out in position 0	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 1
31	0/1 maintained positions key out in position 0	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 1
32	1/0/2 spring return key out in position 0	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 2
33	1/0/2 maintained positions key out in position 0	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 2
34	0/1/1+2 spring return key out in position 0	<input type="checkbox"/> pos 1+2 <input type="checkbox"/> pos 1 and 1+2
35	0/1/1+2 maintained positions key out in position 0	<input type="checkbox"/> pos 1+2 <input type="checkbox"/> pos 1 and 1+2
36	1/2 change over spring return key out in position 1	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 2
37	1/2 change over maintained positions key out in position 1	<input type="checkbox"/> pos 1 <input type="checkbox"/> pos 2
38	1/1+2/2 spring return key out in position 1+2	<input type="checkbox"/> pos 1 and 1+2 <input type="checkbox"/> pos 2 and 1+2
39	1/1+2/2 maintained positions key out in position 1+2	<input type="checkbox"/> pos 1 and 1+2 <input type="checkbox"/> pos 2 and 1+2

## 2 Legend - Button disks

### Full color and symbol disks for pushbuttons (ref. 1 and 2)

50	GREEN	55	56	60	65	70	RED	75	CLOSE	80	RED
51	RED	56	61	66	71	76	YELLOW	81	BLUE	82	ORANGE
52	YELLOW	57	62	67	72	77	WHITE	82	ORANGE		
53	GREEN	58	63	68	73	78	BLACK				
54		59	64	69	74	79	GREEN				

### Transparent disks for illuminated pushbuttons (ref. 3)

83	YELLOW	85	WHITE	87	GREEN
84	RED	86	BLUE	88	ORANGE

## 3 Legend - Color of selector switches, mushroom pushbuttons, pilot lights

### Non-illuminated toggle selector switches (ref. 15 to 24)

RP	Red	BP	Blue	AP	Orange
GP	Yellow	VP	Green	WP	White

### Illuminated toggle selector switches (ref. 15 to 24)

RI	Red	BI	Blue	AI	Orange
GI	Yellow	VI	Green	WI	White

### Impulse mushroom pushbutton with black base (ref. 7)

R	Red	B	Blue	A	Orange
G	Yellow	V	Green	N	Black

### Pilot lights (ref. 12)

R	Red	B	Blue	A	Orange
G	Yellow	V	Green	W	White

## 5 Legend - Switches, LEDs, potentiometers

90	PRSL1800PI - Switch 1NO
91	PRSL1801PI - Switch 1NC
92	PRSL1820PI LED 24/48 V AC/DC
93	PRSL1821PI LED 110/230 V AC
94	PRSL1891PI potentiometer 4.7 kΩ
95	PRSL1892PI potentiometer 10 kΩ
96	PRSL1893PI potentiometer 1 kΩ