# XAW-P

The XAWP range of pendant control stations is suitable for all kinds of industry, especially those where an explosive atmosphere may be present. This range is certified ATEX II 2 GD. Primarily used on cranes. Our pendant control station is available with 2, 4, 6, 8 pushbuttons and offers a variety of simple and complex design features including 12 or 16 pushbutton models.

Specifications

Material	Metal, Rubber and GRP
IP Rating	IP65
Temperature	20°C to +60°C (without lighting functions)
	-20°C to +50°C (with lighting functions)
Approvals	INERIS 03ATEX0122
Standards	Cenelec EN50014, EN50018,
	EN50019, EN50028, EN500281-1-1
Ex-Code	II 2 GD - Ex ed IIC / Ex emd IIC
Mounting	Assembly of components only by TECHNOR
Cable entry capacity	for Ø10 to Ø22 mm cable
Connection	Screw clamp terminals
	From 1 x 0,5 mm² cable
	to 2 x 1,5 mm² cable
	(with or without ferrule)
Availability	Standard version available on catalogue
	Special version available on request
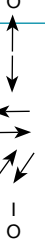
Dimensions
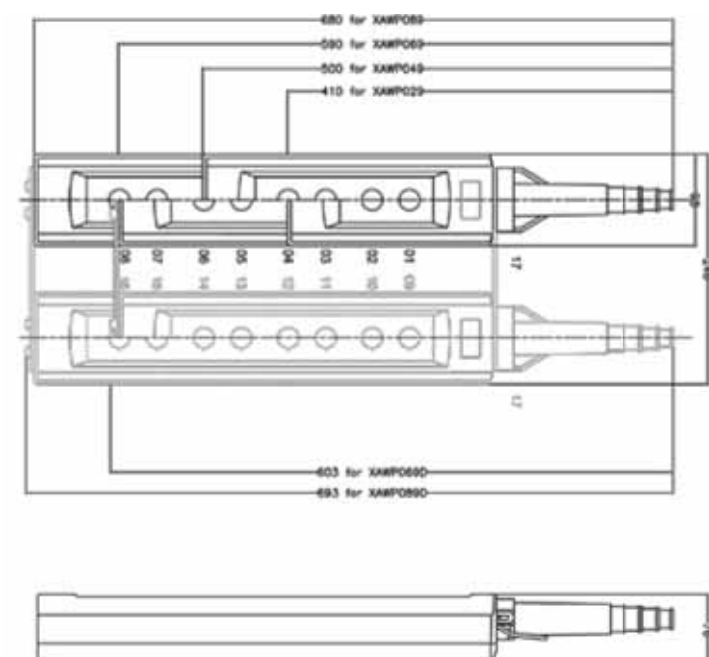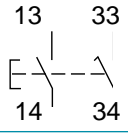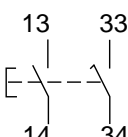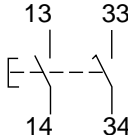
Stations

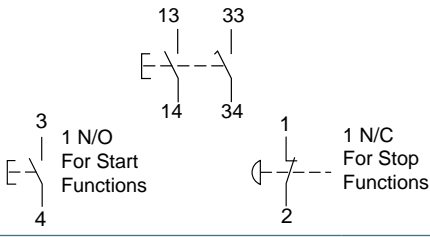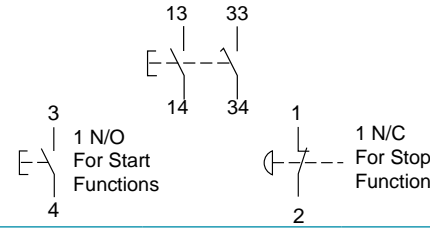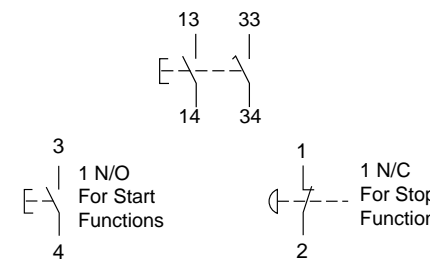| Fitted with interchangeable booted operators and cable boot suitable for Ø10 to Ø22mm				
Number of way	Function	Contact blocks mounted on each way	Reference	Weight Kg
2	↑ ↓	E-⟍ 1 N/O	XAWP271	0,940
		E-⟍⟍ 1 N/C + 1 N/O	XAWP281	1,000
4	↑ ↓ ← →	E-⟍ 1 N/O	XAWP471	1,290
		E-⟍⟍ 1 N/C + 1 N/O	XAWP481	1,400
6	↑ ↓ ← → ↗↙	E-⟍ 1 N/O	XAWP671	1,650
		E-⟍⟍ 1 N/C + 1 N/O	XAWP681	1,800

Fitted with interchangeable booted pushbutton, operators with start and emergency stop functions. With labels in yellow blank and cable boot suitable for Ø10 to Ø22mm cable.					
	Number of way	Function	Contact blocks mounted on each way	Reference	Weight Kg
Fitted with interchangeable booted pushbutton, operators with start and emergency stop functions. With labels in yellow blank and cable boot suitable for Ø10 to Ø22mm cable	4	↑ ↓ I O	E-⟍ 1 N/O For Direction and Start Functions E-⟍ 1 N/C For Stop Function E-⟍⟍ 1 N/C + 1 N/O For All Functions	XAWP472 XAWP482	1,320 1,380
	6	↑ ↓ ← → I O	E-⟍ 1 N/O For Direction and Start Functions E-⟍ 1 N/C For Stop Function E-⟍⟍ 1 N/C + 1 N/O For All Functions	XAWP672 XAWP682	1,650 1,690
	8	↑ ↓ ← → ↗↙ I O	E-⟍ 1 N/O For Direction and Start Functions E-⟍ 1 N/C For Stop Function E-⟍⟍ 1 N/C + 1 N/O For All Functions	XAWP872 XAWP882	2,000 2,250

Double step pushbutton stations

		Fitted with "double" step mechanism on each pushbutton. Legend plate 30x40mm black or white symbols on white or black background. Cable boot suitable for Ø10 to Ø22mm		
Number of way	**Function**	**Contact blocks**	**Reference**	**Weight Kg**
2	▲▲ ▽	13 33 / 14 34	XAWP2271	1,000
4	▲▲ ▽ ▶▶ ◀	13 33 / 14 34	XAWP4271	1,400
6	▲▲ ▽ ▶▶ ◀ ▼ ▽	13 33 / 14 34	XAWP6271	1,800

Double step pushbutton stations

		Fitted with "double" step mechanism on each indicator. Illuminated or not start pushbutton label I, red Ø40 Mushroom head latching to release, yellow blank label, cable boot suitable for Ø10 to Ø22mm		
Number of way	**Function**	**Contact blocks**	**Reference**	**Weight Kg**
4	▲▲ ▽ I O	13 33 / 14 34 — 3 1 N/O For Start Functions 4 — 1 1 N/C For Stop Functions 2	XAWP4272 with standard START pushbutton / XAWP4373 with illuminated START pushbutton	1,350
6	▲▲ ▽ ▶▶ ◀ I O	13 33 / 14 34 — 3 1 N/O For Start Functions 4 — 1 1 N/C For Stop Functions 2	XAWP6272 with standard START pushbutton / XAWP6373 with illuminated START pushbutton	1,800
8	▲▲ ▽ ▶▶ ◀ ▼ ▽ I O	13 33 / 14 34 — 3 1 N/O For Start Functions 4 — 1 1 N/C For Stop Functions 2	XAWP8272 with standard START pushbutton / XAWP8373 with illuminated START pushbutton	2,250

Accessories and spare parts

Type	Function	Reference
Empty pendant control station for mounting exclusively by TECHNOR	02 buttons	XAWP029
	04 buttons	XAWP049
	06 buttons	XAWP069
	08 buttons	XAWP089
	12 buttons	XAWP069D
	16 buttons	XAWP089D
Slow break contact block	N/O	ZBWE101
	N/C	ZBWE102
Complete booted pushbutton operator	White (W)	XAWP9411
	Black (B)	XAWP9412
	Green (G)	XAWP9413
	Red (R)	XAWP9414
Selector switches (Stayput)	2 pos. Black+NO	XBW5AD21
	3 pos. Black+2NO	XBW5AD33
Illuminator pushbutton "Start"	Green (G)+NO	XL-W5AW3331
Pilot light + head (-24V to 415V AC-DC)	White	XLW5AV013
	Green	XLW5AV033
	Red	XLW5AV043
	Yellow	XLW5AV053
	Blue	XLW5AV063
Blank plug		XAWZ3
Double step push-buttons (use only with ZBWE101 contact blocks)	White (W)	XAWP9421
	Black (B)	XAWP9422
Emergency Mushroom head (Ø40)	Red+NC	ZA2BS54 + ZBWE102
Emergency Mushroom head (Ø30)	Red+NC	ZA2BS44 + ZBWE102

ARROW for Double step pushbutton		ARROW for Single step pushbutton	
UP	ZBWY4953	UP	ZBWY4951
DOWN	ZBWY2956	DOWN	ZBWY2954
RIGHT	ZBWY4903	RIGHT	ZBWY4901
LEFT	ZBWY2906	LEFT	ZBWY2904
FORWARD	ZBWY4965	FORWARD	ZBWY4963
REVERSE	ZBWY2968	REVERSE	ZBWY2966
		FAST UP	ZBWY4952
		FAST DOWN	ZBWY2955
		FAST RIGHT	ZBWY4902
		FAST LEFT	ZBWY2905
		FAST FORWARD	ZBWY4964
		FAST REVERSE	ZBWY2967
		I	ZBWY4980
		O	ZBWY2931
		O - I	ZBWY2178
		I - II	ZBWY2179
		I - O - II	ZBWY2186
		EMERGENCY STOP	ZBWY2330

XAWP9411

ZBWE101

XLW5AV033