

16-ELEMENT PENDANT STATIONS

Zones 1, 2, 21, 22

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CONTROL & CONNECTION EQUIPMENT

ATEX CONTROL STATIONS

ZONES 1, 2 (gas) & 21, 22 (dust)

The ATEX XAWP pendant control stations are suitable for all types of industry and primarily used on cranes.



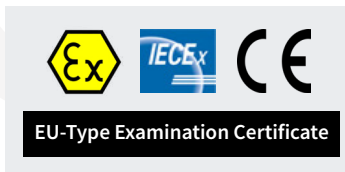
Configuration example:

Left side:

- 1 emergency stop Ø40 mushroom turn to release, 1 NC contact, "Emergency Stop"
- 1 green bootied pushbutton, 1 NO contact, "I"
- 1 black/white double push button, 1 speed, 1 NO contact, "UP" slow/fast
- 1 black/white double push button, 1 speed, 1 NO contact, "DOWN" slow/fast
- 1 black/white double push button, 1 speed, 1 NO contact, "UP", "DOWN"

Right side:

- 1 black/white double push button, 1 speed, 1 NO contact, "LEFT" slow/fast
- 1 black/white double push button, 1 speed, 1 NO contact, "RIGHT" slow/fast
- 1 black/white double push button, 1 speed, 1 NO contact, "FORWARD" slow/fast
- 1 black/white double push button, 1 speed, 1 NO contact, "REVERSE" slow/fast



ITEM REFERENCES			
Designation:	Use:	Zones:	Item No.:
16-element pendant station with interlock	Indoor	1,2,22	3J1003
16-element pendant station without interlock	Indoor/Outdoor	1,2,21,22	3J1004

TECHNICAL SPECIFICATIONS		
	With interlock:	Without interlock:
Marking:	II 2G Ex db eb IIC T6 Gb II 3D Ex tc IIIB T85°C Dc IP65	II 2G Ex db eb IIC T6 Gb II 2D Ex tb IIIC T85°C Db IP65
Certificate:	EU-Type Examination Certificate	
Operating temperature:	-20°C to +60°C	
Ingress protection:	IP65 according to EN/IEC 60529	
Material:	Glass fibre reinforced polyester (GRP)	
Dimensions:	680x250x80 mm	
Features of the contact block:	Ith = 10 A; Ui = 415 V	
	AC	Ue = 380 V; Ie = 1,9 A o Ue = 240 V; Ie = 3 A o Ue = 120 V; Ie = 6 A
	DC	Ue = 250 V; Ie = 0,27 A o Ue = 125 V; Ie = 0,55 A o Ue = 24 V; Ie = 2,87 A
Features of the LED pilot light:	Rated voltage: 24...254 V AC/DC Maximal current: 2...10 mA	
Mechanical endurance:	Head: 5 million operations - Contact block: 1 million operations	
Cable entries:	For cable Ø 10 to Ø 22 mm	