

# 12-ELEMENT PENDANT STATIONS

Zones 1, 2, 21, 22

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## 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.



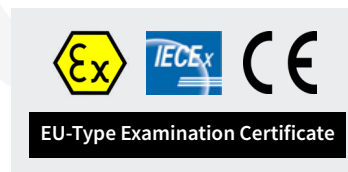
### Configuration example:

#### Left side:

- 1 emergency stop Ø40 mushroom turn to release, 1 NC contact, "Emergency Stop"
- 1 green bootable pushbutton, 1 NO contact, "I"
- 1 white/black bootable pushbutton, inter-lockable mechanism 1 speed, 1 NO contact per function, "Hoist slow up" and "Hoist slow down" twin arrows.
- 1 white/black bootable pushbutton, inter-lockable mechanism 1 speed, 1 NO contact per function, "Hoist fast up" and "Hoist fast down" twin arrows.

#### Right side:

- 1 white/black bootable pushbutton, inter-lockable mechanism 2 speeds, 2 NO contact per function, "CT Forward" and "CT Reverse" twin arrows.
- 1 white/black bootable pushbutton, inter-lockable mechanism 2 speeds, 2 NO contact per function, "LT Left" and "LT Right" twin arrows.
- 1 white/black bootable pushbutton, inter-lockable mechanism 2 speeds, 2 NO contact per function, "CRD forward" and "CRD reverse" twin arrows.



### ITEM REFERENCES

Designation:	Use:	Zones:	Item No.:
12-element pendant station with interlock	Indoor	1,2,22	3J1001
12-element pendant station without interlock	Indoor/Outdoor	1,2,21,22	3J1002

### 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:	603x246x76 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	