

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony XB5 control and signaling units Ø 22

Complete stations (screw clamp terminal connections)

Start or Stop function

■ Light gray "RAL 7035" base, dark gray "RAL 7016" lid

Description	Type of push	Dimensions (1) w x h x d mm/in.	Type of contact		Marking	Reference	Weight kg/lb
			NO	NC			

Marking on pushbutton

1 spring return pushbutton	Flush, green	68 x 68 x 62/ 2.68 x 2.68 x 2.44	1	—	I	XALD102 (2)	0.135/0.298
					Marche	XALD104 (2)	0.156/0.344
					Start	XALD103 (2)	0.156/0.344
			1	1	I	XALD102E	0.165/0.364
					O	XALD112	0.156/0.344
					Arrêt	XALD117	0.156/0.344
			—	1	Stop	XALD114 (2)	0.165/0.364
					O	XALD112E	0.165/0.364
					Stop	XALD114E	0.165/0.364
	Projecting, red	68 x 68 x 66.5/ 2.68 x 2.68 x 2.62	—	1	O	XALD115 (2)	0.157/0.346
					Arrêt	XALD118	0.157/0.346
					Stop	XALD116	0.157/0.346

Marking on legend holder and legend below head

1 spring return pushbutton	Flush, green	68 x 68 x 62/ 2.68 x 2.68 x 2.44	1	—	Marche	XALD101 (2)	0.157/0.346
					Start	XALD101H29 (2)	0.157/0.346
	Flush, red	68 x 68 x 62/ 2.68 x 2.68 x 2.44	—	1	Arrêt	XALD111	0.157/0.346
					Stop	XALD111H29 (2)	0.157/0.346
1 mushroom head pushbutton, Ø 40 mm/1.57 in., spring return	Red	68 x 68 x 86/ 2.68 x 2.68 x 3.39	—	1	Arrêt	XALD164 (2)	0.182/0.401
					Stop	XALD164H29H7	0.182/0.401

(1) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(2) Please add H7 for UL/CSA conformity, example: XALK102H7.



XALD102



XALD115



XALD101



XALD111



XALD164

Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony XB5 control and signaling units Ø 22

Complete stations (screw clamp terminal connections)

Emergency stop and Emergency switching off functions conforming to EN/IEC 60204-1, 60364-5-53, EN/ISO 13850, and Machinery Directive 2006/42/EC

Emergency stop function: Mushroom head Emergency stop trigger action and mechanical latching pushbuttons conform to standards EN/IEC 60204-1 and EN/ISO 13850, to Machinery Directive 2006/42/EC and to standard EN/IEC 60947-5-5.

Emergency switching off function: Mushroom head switching off mechanical latching pushbuttons conform to standards IEC 60364-5-53 and EN/IEC 60947-5-5.

Please consult our Customer Care Centre for a full explanation of these standards and directives.

Emergency stop and Emergency switching off functions with trigger action and mechanical latching

■ Light gray "RAL 7035" base, yellow "RAL 1021" lid

■ Conformity to standards EN/IEC 60204-1, EN/ISO 13850 (1), EN/IEC 60947-5-5 and to Machinery directive 2006/42/CE (2)

Description	Dimensions (3) w x h x d mm/in.	Type of contact		Marking	Reference	Weight kg/lb
		 NO	 NC			
Unmarked						
1 mushroom head pushbutton, Ø 40 mm/1.57 in., red Turn to release	68 x 68 x 92.5/ 2.68 x 2.68 x 3.64	—	1	—	XALK178 (4)	0.194/0.428
		—	2	—	XALK178F (4)	0.194/0.428
		1	1	—	XALK178E (4)	0.194/0.428
		1	2	—	XALK178G (4)	0.194/0.428
1 mushroom head pushbutton, Ø 40 mm/1.57 in., red Key release (key no. 455) 	68 x 68 x 114.5/ 2.68 x 2.68 x 4.51	—	1	—	XALK188 (4)	0.188/0.414
		—	2	—	XALK188F	0.188/0.414
		1	1	—	XALK188E (4)	0.188/0.414
		1	2	—	XALK188G	0.188/0.414
1 mushroom head pushbutton, Ø 40 mm/1.57 in., red Push-pull	68 x 68 x 91.5/ 2.68 x 2.68 x 3.60	—	1	—	XALK198 (4)	0.193/0.425
Marked						
1 mushroom head pushbutton, Ø 40 mm/1.57 in., red Turn to release	68 x 68 x 92.5/ 2.68 x 2.68 x 3.64	—	1	NODSTOP	XALK178H26	0.194/0.428
		—	1	EMERGENCY STOP	XALK178H29 (4)	0.194/0.428
		—	1	NOT HALT	XALK178H44	0.194/0.428
		—	1	NODSTOPP	XALK178H49	0.194/0.428
		—	2	NODSTOP	XALK178FH26	0.194/0.428
		—	2	EMERGENCY STOP	XALK178FH29	0.194/0.428
		—	2	NOT HALT	XALK178FH44	0.194/0.428
		—	2	NODSTOPP	XALK178FH49	0.194/0.428
		1	2	ARRET D'URGENCE	XALK178GTHFR (5)	0.197/0.434
		1	2	NODSTOP	XALK178GTH26 (5)	0.197/0.434
		1	2	EMERGENCY STOP	XALK178GTH29 (5)	0.197/0.434
		1	2	NOT HALT	XALK178GTH44 (5)	0.197/0.434
		—	2	NODSTOP	XALK188GTH26 (5)	0.188/0.414

(1) Our Customer Care Centre may provide a control station type XALK188 with marking of the Emergency stop function and of the logo  in conformity with the requests of EN/ISO 13850 standard, paragraph 4.4.6.

(2) Please consult our Customer Care Centre for full details of these standards and directives.

(3) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(4) Please add H7 for UL/CSA conformity, example: XALK178H7.

(5) T for direct head mounting on cover with ZB5AZ009 fixing base.



Control stations and enclosures

Plastic control stations XALD and XALK

For Harmony XB5 control and signaling units Ø 22

Complete stations (screw clamp terminal connections)

Emergency stop and Emergency switching off functions conforming to EN/IEC 60204-1, 60364-5-53, EN/ISO 13850, and Machinery Directive 2006/42/EC

Emergency stop function: Mushroom head Emergency stop trigger action and mechanical latching pushbuttons conform to standards EN/IEC 60204-1 and EN/ISO 13850, to Machinery Directive 2006/42/EC and to standard EN/IEC 60947-5-5.

Emergency switching off function: Mushroom head switching off mechanical latching pushbuttons conform to standards IEC 60364-5-53 and EN/IEC 60947-5-5.

Please consult our Customer Care Centre for a full explanation of these standards and directives.

Illuminated Emergency stop and Emergency switching off pushbuttons with trigger action and mechanical latching

■ Light gray "RAL 7035" base, yellow "RAL 1021" lid

■ Conformity to standards EN/IEC 60204-1, EN/ISO 13850 (1), EN/IEC 60947-5-5 and to Machinery directive 2006/42/CE (2)



XALK84W3BE



XALK178W3B140E

Description	Type of reset	Signalling type	Type of contact		Supply voltage	Reference	Weight kg/lb
			NO	NC			
Complete control station for Ø 22 mm/ 0.866 in. XB5 Emergency stop and Emergency switching off pushbuttons	Turn to release	Fixed white + fixed red, bi-color	1	1	24 V ~	XALK84W3BE	0.182/0.401
			1	2	24 V ~	XALK84W3BG	0.182/0.401
		Fixed, red	1	1	230 V ~	XALK84W2ME	0.182/0.401
			1	2	230 V ~	XALK84W2MG	0.182/0.401
		Fixed white + fixed red, bi-color	1	1	24V ~	XALK178W3B140E	0.180/0.397
			1	2	24V ~	XALK178W3B140G	0.180/0.397

(1) For compliance with EN/ISO 13850 standard, paragraph 4.4.6 Emergency Stop function logo  has been added.
(2) Please consult our Customer Care Centre for full details of these standards and directives.

Start-Stop function

■ Light gray "RAL 7035" base, yellow "RAL 1021" lid

Description	Dimensions (3) w x h x d mm/in.	Type of contact		Marking	Reference	Weight kg/lb
						
		NO	NC			

Marking on pushbutton (2)

2 spring return pushbuttons: - 1 flush, green - 1 flush, red	68 x 106 x 62/ 2.68 x 4.17 x 2.44	1 —	— 1	I O	XALD213 (3)	0.233/0.514
				Marche Arrêt	XALD224 (3)	0.233/0.514
				Start Stop	XALD215 (3)	0.233/0.514
				I O	XALD213E	0.252/0.556

2 spring return pushbuttons: - 1 flush, green - 1 projecting, red	68 x 106 x 66.5/ 2.68 x 4.17 x 2.62	1 —	— 1	I O	XALD214	0.234/0.516
				Start Stop	XALD225 (3)	0.234/0.516

Marking on legend holder and legend below head

2 spring return pushbuttons: - 1 flush, green - 1 projecting, red	68 x 106 x 62/ 2.68 x 4.17 x 2.44	1 —	— 1	Marche Arrêt	XALD211 (3)	0.233/0.514
				Start Stop	XALD211H29 (3)	0.233/0.514
2 spring return pushbuttons, - 1 flush, green - 1 flush, red	68 x 106 x 62/ 2.68 x 4.17 x 2.44	1 1	— —	Ouverture Fermeture	XALD241	0.233/0.514
1 selector switch with standard handle 2-position stay put	68 x 106 x 80/ 2.68 x 4.17 x 3.15	1 —	— —	O-I	XALD134 (3)	0.163/0.359
				Arrêt-Marche	XALD132 (3)	0.163/0.359
				Start Stop	XALD133H7	0.163/0.359
1 key switch (key no. 455), key withdrawal from left-hand position	68 x 106 x 105.5/ 2.68 x 4.17 x 4.15	1 —	— —	O-I	XALD144 (3)	0.187/0.412
				Arrêt-Marche	XALD142	0.196/0.432
				O-I	XALD144E (3)	0.196/0.432

Description	Dimensions (3) w x h x d mm/in.	Type of contact		Marking	Pilot light supply V	Reference	Weight kg/lb
							
		NO	NC				

With pilot light and marking on pushbutton (2)

2 spring return pushbuttons and 1 pilot light with integral red LED	68 x 136 x 64.5/ 2.68 x 5.35 x .54	1 —	— 1	I O	24 ~	XALD363B	0.261/0.575
					120 ~	XALD363G (3)	0.261/0.575
					230 ~	XALD363M	0.261/0.575

Protected[®]
LED

With pilot light and marking on legend holder and legend below head

2 spring return pushbuttons and 1 pilot light with integral red LED	68 x 136 x 64.5/ 2.68 x 5.35 x .54	1 —	— 1	Marche Arrêt	24 ~	XALD361B	0.261/0.575
					230 ~	XALD361M (3)	0.261/0.575

Protected[®]
LED(1) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(2) Push supplied with cap not clipped-in, allowing orientation through 90° in 360° steps.

(3) Please add H7 for UL/CSA conformity, example: XALD213H7.



XALD224



XALD211H29



XALD134



XALD144



XALD363B

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Plastic control stations XALD and XALK

For Harmony XB5 control and signaling units Ø 22

Complete stations (screw clamp terminal connections)

Two function

■ Light gray "RAL 7035" base, yellow "RAL 1021" lid

Description	Dimensions (1) w x h x d mm/in.	Type of contact		Marking	Reference	Weight kg/lb
		NO	NC			
2 spring return pushbuttons: - 1 flush, white - 1 flush, black	68 x 106 x 62/ 2.68 x 4.17 x 2.44	1	—	↑ ↓	XALD222 (4)	0.233/0.514
		1	—	→ ←	XALD223	0.233/0.514
		1 1	1 1	↑ ↓	XALD222E	0.233/0.514

Three function

■ Light gray "RAL 7035" base, yellow "RAL 1021" lid

Description	Dimensions (1) w x h x d mm/in.	Type of contact		Marking	Reference	Weight kg/lb
		NO	NC			
3 spring return pushbuttons: - 1 flush, green - 1 flush, red - 1 flush, green	68 x 136 x 62/ 2.68 x .35 x 2.44	1 — 1	— 1 —	I O II	XALD339 (4)	0.298/0.657
		1 — 1	— 1 —	↑ O ↓	XALD324 (4)	0.298/0.657
3 spring return pushbuttons: - 1 flush, white - 1 flush, red - 1 flush, black	68 x 136 x 62/ 2.68 x .35 x 2.44	1 — 1	— 1 —	↑ O ↓	XALD326 (4)	0.298/0.657
		1 1 1	1 1 1	→ O ←	XALD334 (4)	0.298/0.657
		1 1 1	1 1 1	↑ O ↓	XALD324E	0.317/0.699
3 spring return pushbuttons: - 1 flush, white - 1 projecting, red - 1 flush, black	68 x 136 x 62/ 2.68 x .35 x 2.44	1 — 1	— 1 —	↑ O ↓	XALD325	0.299/0.659
		1 — 1	— 1 —	↑ O ↓	XALD328 (4)	0.317/0.699
2 spring return + 1 mushroom head pushbuttons: - 1 flush, white - 1 mushroom head, red (3) - 1 flush, black	68 x 136 x 87.5/ 2.68 x .35 x 3.44	1 — 1	— 1 —	↑ O ↓	XALD311 (4)	0.299/0.659
		1 — 1	— 1 —	Avant Arrêt Arrière	XALD311H29H7	0.299/0.659
3 spring return pushbuttons: - 1 flush, green - 1 flush, red - 1 flush, green	68 x 136 x 62/ 2.68 x .35 x 2.44	1 — 1	— 1 —	FORWARD STOP REVERSE	XALD321	0.299/0.659
		1 — 1	— 1 —	Montée Arrêt Descente	XALD321H29H7	0.299/0.659
3 spring return pushbuttons: - 1 flush, green - 1 flush, red - 1 flush, green	68 x 136 x 62/ 2.68 x .35 x 2.44	1 — 1	— 1 —	UP STOP DOWN		

(1) Please see our website www.schneider-electric.com for more precised information about dimensions of components.

(2) Push supplied with cap not clipped-in, allowing orientation through 90° in 360° steps.

(3) Standard turn to release, latching, Ø 30 mm/1.181 in.

(4) Please add H7 for UL/CSA conformity, example: XALD22H7.



XALD222



XALD339



XALD334