



Harmony XAC

Pendant control stations



Harmony

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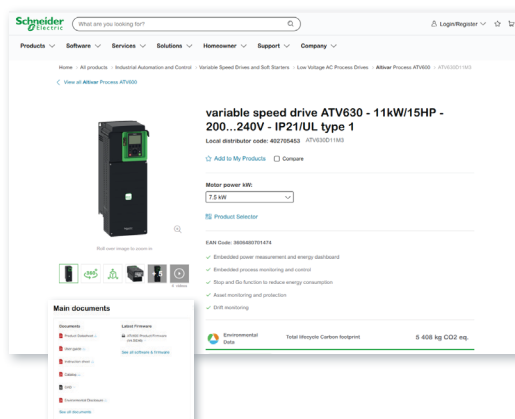


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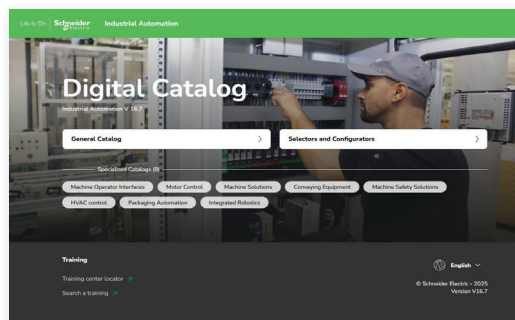
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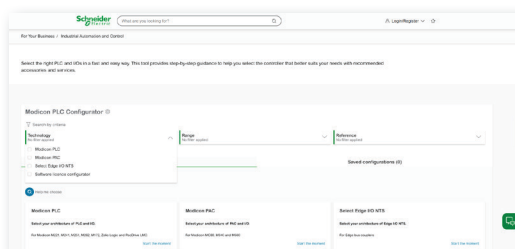
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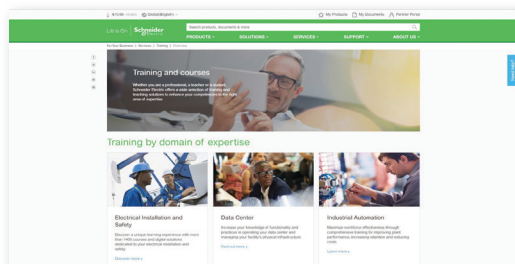
Direct access to Configurators Home pages

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- Configure your [control system with a PLC controller and I/O modules](#)
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General contents

Harmony XAC pendant control stations

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■ Double insulated, for control circuits

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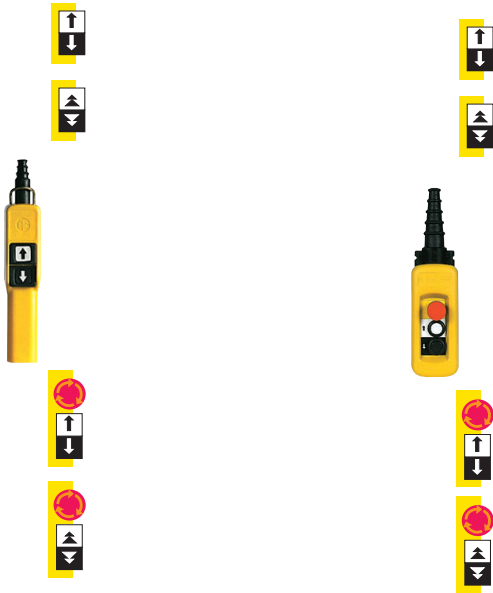
Pendant control stations

Complete stations “ready for use”
and variable composition stations

Applications	Complete pendant control stations “ready to use”	
	Control circuits	
	Simple hoisting: 1 movement	

Motor control

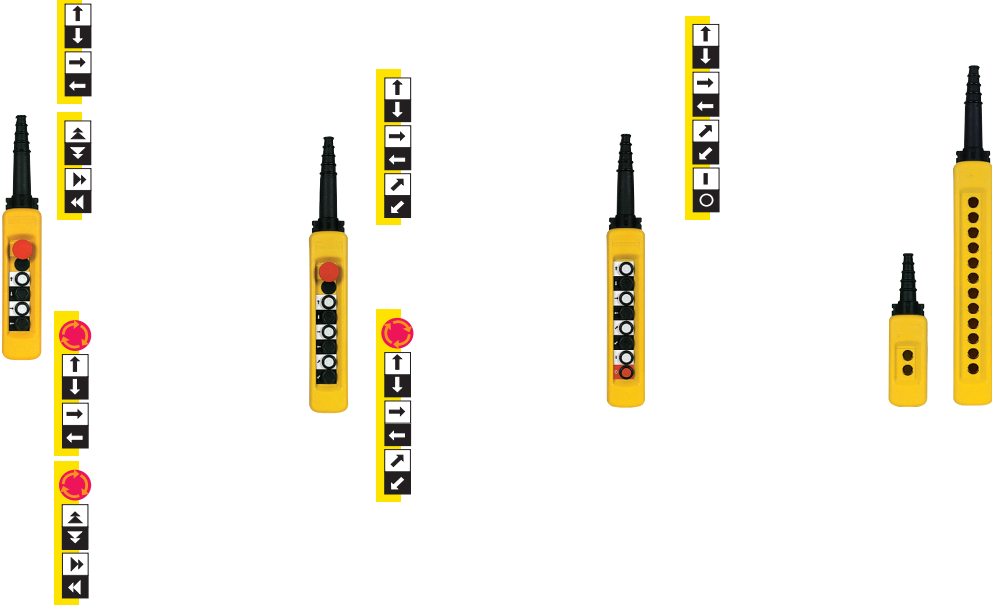
-  Single-speed
-  2-speed
-  Emergency stop



Number of operators	2	2
	Polypropylene	
Enclosure material	Polypropylene	
Shock resistance	Conforming to standard IEC 60068-2-27	
100 gn	100 gn	
Conformity to standards	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-5-5, and EN/ISO 13850 (1)	
Protective treatment	Standard version, “TH”	
Degree of protection	Conforming to standard IEC 60529	
	Conforming to standard EN 50102	
IP65	IK08	
Cable entries	Rubber sleeve with stepped entry diameter for cable Ø 7 to 15 mm/0.28 to 0.59 in.	Rubber sleeve with stepped entry diameter for cable Ø 8 to 26 mm/0.31 to 1.02 in.
	IK08	
Operator control station type reference	XACA2●●	

(1) For versions with trigger action Emergency stop.

Complete pendant control stations “ready to use” (continued)		Variable composition pendant stations, factory assembled
Control circuits		Control circuits
Handling-hoisting: 2 movements	Handling-hoisting: 3 movements	Number of cut-outs: 2, 3, 4, 5, 6, 8, or 12 (2)



Number of operators	4	6	8	–
	Polypropylene			Polypropylene
Enclosure material	Polypropylene			Polypropylene
Shock resistance	Conforming to standard IEC 60068-2-27			Conforming to standard IEC 60068-2-27
100 gn	100 gn			100 gn
Conformity to standards	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-5-5, and EN/ISO 13850 (1)			N/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-5-5, and EN/ISO 13850
Protective treatment	Standard version, “TH”			Standard version, “TH”
Degree of protection	Conforming to standard IEC 60529			Conforming to standard IEC 60529
	Conforming to standard EN 50102			Conforming to standard EN 50102
IP65	IK08			IK08
Cable entries	Rubber sleeve with stepped entry diameter for cable Ø 8 to 26 mm/0.31 to 1.02 in.			Rubber sleeve with stepped entry diameter for cable Ø 8 to 26 mm/0.31 to 1.02 in.
	IK08			IK08
Operator control station type reference	XACA4●●	XACA6●●	XACA8●●	XACA0●, XACA12

(2) For pushbuttons, selector switches, key switches, pilot lights, Emergency stop pushbuttons, wobblesticks, and contact blocks for 1 or 2 speeds.

Wireless industrial radio remote control stations

Complete stations “ready for use”

Type of control station	Compact
Applications	Wireless remote control stations
	Handling-hoisting



Number of operators	6
Enclosure material	Polyurethane
Conformity to standards	For transmitter: EN 300 440 V2.1.1: 2017-03 EN 301 489-1 V2.1.1: 2017-02 EN 301 489-3 V2.1.1: 2017-03 EN 60950-1:2006 + A11: 2009 + A1: 2010 + A12: 2011 EN 62479: 2010 EN 50581: 2012 EN ISO 13849-1:2016 For receiver: EN 300 328 V2.1.1: 2016-11 EN 301 489-1 V2.1.1: 2017-02 EN 301 489-17 V3.1.1: 2017-02 EN 60950-1:2006 + A11: 2009 EN 50581: 2012 EN ISO 13849-1:2016
Protective treatment	Standard version, “TC”
Degree of protection	Conforming to standard IEC 60529 IP65 for transmitter IP66 for receiver
Cable entries	PVC torsion cable, largest single wire Ø 0.21 mm/0.008 in., outer Ø 12.0 mm/0.47 in.
Reference	ZART8LS + ZARB

[Click here for Harmony eXLhoist catalog](#)

Pocket
Wireless remote control stations
Machine application



3, 4, 6, 8, and 10
Polyurethane
For transmitter: EN 300 440 V2.1.1: 2017-03 EN 301 489-1 V2.1.1: 2017-02 EN 301 489-3 V2.1.1: 2017-03 EN 60950-1:2006 + A11: 2009 + A1: 2010 + A12: 2011 EN 62479: 2010 EN 50581: 2012 For receiver: EN 300 328 V2.1.1: 2016-11 EN 301 489-1 V2.1.1: 2017-02 EN 301 489-17 V3.1.1: 2017-02 EN 60950-1:2006 + A11: 2009 EN 50581: 2012
Standard version, “TC”
IP67 for transmitter IP66 for receiver
PVC torsion cable, largest single wire Ø 0.21 mm (0.008 in.), outer Ø 12.0 mm (0.47 in.)
ZART●●

[Click here for Harmony Pocket catalog](#)

Pendant control stations

Double insulated with intuitive operation,
Harmony XAC “Pistol grip”

For control circuits

Complete stations “ready for use”



XACA201



XACA211



XACA2013



XACA2113

For control of single-speed hoist motors

Functions	Number of operators	Type of operators	Contact block(s) and scheme		Reference	Weight kg/lb
			Per direction	For Emergency stop		
	2 mechanically interlocked	Standard	1 N/O ZB2BE101		XACA201	0.270/0.595
			1 N/C + 1 N/O ZB2BE102 + ZB2BE101		XACA205	0.300/0.661
		Booted	1 N/O ZB2BE101		XACA211	0.290/0.639
			1 N/C + 1 N/O ZB2BE102 + ZB2BE101		XACA215	0.320/0.705
	2 mechanically interlocked + 1 trigger action latching Emergency stop Ø 30 mm operator ZB5AS834 (1)	Standard	1 N/O ZB2BE101		XACA2013	0.310/0.683
			1 N/C + 1 N/O ZB2BE102 + ZB2BE101		XACA2053	0.340/0.750
		Booted	1 N/O ZB2BE101		XACA2113	0.310/0.683
			1 N/C + 1 N/O ZB2BE102 + ZB2BE101		XACA2153	0.340/0.750

(1) Harmony XB5, trigger action mechanically latching Emergency stop pushbuttons conform to standards EN/IEC 60204-32, EN/ISO 13850, Machinery directive 98/37/EC and standard EN/IEC 60947-5-5.

Pendant control stations

Double insulated with intuitive operation,
Harmony XAC “Pistol grip”

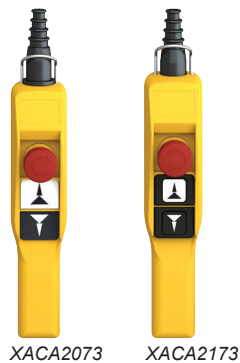
For control circuits

Complete stations “ready for use”



XACA207

XACA217



XACA2073

XACA2173

For control of 2-speed hoist motors

Functions	Number of operators	Type of operators	Contact block(s) and scheme	Reference	Weight kg/lb
	2 mechanically interlocked	Standard	2 step 1 N/O + 1 N/O staggered ZB2BE101 + ZB2BE201	 —	XACA207 0.320/0.705
		Booted	2 step 1 N/O + 1 N/O staggered ZB2BE101 + ZB2BE201	 —	XACA217 0.320/0.705
	2 mechanically interlocked + 1 trigger action latching Emergency stop Ø 30 mm operator ZB5AS834 (1)	Standard	2 step 1 N/O + 1 N/O staggered ZB2BE101 + ZB2BE201	 1 N/C ZB2BE102	XACA2073 0.360/0.794
		Booted	2 step 1 N/O + 1 N/O staggered ZB2BE101 + ZB2BE201	 1 N/C ZB2BE102	XACA2173 0.360/0.794

Separate components and spare parts

Description	For use with	Marking/Function	Scheme	Reference	Weight kg/lb
	XACA217● (2-speed)	▲	—	XACA923	0.010/0.022
		▼	—	XACA924	0.010/0.022
	XACA all models	N/O		ZB2BE101	0.015/0.033
		N/C		ZB2BE102	0.015/0.033
		N/O staggered		ZB2BE201	0.015/0.033
	Cable Ø 7 to Ø 13 mm	—	—	XACA913	0.070/0.154



XACA923



ZB2BE...



XACA913

(1) Harmony XB5, trigger action mechanically latching Emergency stop pushbuttons conform to standards EN/IEC 60204-32, EN/ISO 13850, Machinery directive 98/37/EC and standard EN/IEC 60947-5-5.

Pendant control stations

Double insulated, Harmony XAC

For control circuits

Complete stations “ready for use”



XACA271
XACA281



XACA2713
XACA2813



XACA27131
XACA28131



XACA471
XACA481



XACA4714
XACA4814
XACA47141
XACA48141

For control of single-speed motors

Functions	Number of operators	Contact block(s) and scheme	Reference	Weight kg/lb
	2 mechanically interlocked	1 N/O ZB2BE101	—	XACA271 0.475/1.047
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101	—	XACA281 0.500/1.102
	2 mechanically interlocked + 1 trigger action latching Emergency stop Ø 30 mm operator ZA2BS834 (1)	1 N/O ZB2BE101	1 N/C ZB2BE102	XACA2713 (1) 0.575/1.268
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101	1 N/C ZB2BE102	XACA2813 (1) 0.600/1.323
	4 mechanically interlocked between pairs	1 N/O ZB2BE101	—	XACA27131 (1) 0.615/1.356
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101	1 N/C + N/C + N/C XENT1192	XACA28131 (1) 0.635/1.400
	4 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 40 mm operator ZA2BS844 (1)	1 N/O ZB2BE101	—	XACA471 0.625/1.378
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101	—	XACA481 0.675/1.488
	4 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 40 mm operator ZA2BS844 (1)	1 N/O ZB2BE101	1 N/C ZB2BE102	XACA4713 (1) 0.800/1.764
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101	1 N/C ZB2BE102	XACA4813 (1) 0.815/1.797
	4 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 40 mm operator ZA2BS844 (1)	1 N/O ZB2BE101	1 N/C + N/C + N/C XENT1192	XACA47131 (1) 0.835/1.841
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101	1 N/C + N/C + N/C XENT1192	XACA48131 (1) 0.850/1.874

(1) Trigger action mechanically latching Emergency stop pushbuttons conform to standards EN/IEC 60204-32, EN/ISO 13850, Machinery directive 98/37/EC and standard EN/IEC 60947-5-5.

Pendant control stations

Double insulated, Harmony XAC

For control circuits

Complete stations “ready for use”



XACA671
XACA681

XACA6713
XACA6813



XACA67141 XACA871
XACA68141 XACA881

For control of single-speed motors (continued)

Functions	Number of operators	Contact block(s) and scheme		Reference	Weight kg/lb
		Per direction	For Emergency stop		
	6 mechanically interlocked between pairs	1 N/O ZB2BE101		—	XACA671 0.860/1.896
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101		—	XACA681 0.950/2.094
	6 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 40 mm operator ZA2BS844 (1)	1 N/O ZB2BE101		1 N/C ZB2BE102	XACA6713 (1) 0.845/1.863
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101		1 N/C ZB2BE102	XACA6813 (1) 0.935/2.061
	6 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 40 mm operator ZA2BS844 (1)	1 N/O ZB2BE101		1 N/C + N/C + N/C XENT1192	XACA67141 (1) 0.880/1.940
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101		1 N/C + N/C + N/C XENT1192	XACA68141 (1) 0.970/2.138
	8 mechanically interlocked between pairs	1 N/O on 7 operators ZB2BE101 and 1 N/C on the 8 th operator ZB2BE102		—	XACA871 0.940/2.072
		1 N/C + 1 N/O ZB2BE102 + ZB2BE101		—	XACA881 1.045/2.304

(1) Trigger action mechanically latching Emergency stop pushbuttons conform to standards EN/IEC 60204-32, EN/ISO 13850, Machinery directive 98/37/EC and standard EN/IEC 60947-5-5.

Pendant control stations

Double insulated, Harmony XAC

For control circuits

Complete stations "ready for use"



XACA291

XACA4913
XACA49131

For control of 2-speed motors

Functions	Number of operators	Contact block(s) and scheme		Reference	Weight kg/lb
		Per direction	For Emergency stop		
	2 mechanically interlocked between pairs	1 N/C + N/O + N/O staggered XENG1191	–	XACA291	0.525/1.157
	4 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 30 mm operator ZA2BS834 (1)	1 N/C + N/O + N/O staggered XENG1191	1 N/C ZB2BE102	XACA4913 (1)	0.570/1.257
		1 N/C + N/O + N/O staggered XENG1191	1 N/C + N/C + N/C XENT1192	XACA49131 (1)	0.605/1.334
	4 mechanically interlocked between pairs	1 N/C + N/O + N/O staggered XENG1191	–	XACA491	0.625/1.378
	4 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 40 mm operator ZA2BS844 (1)	1 N/C + N/O + N/O staggered XENG1191	1 N/C + N/C + N/C XENT1192	XACA49141 (1)	0.700/1.543
(a)	4 mechanically interlocked between pairs	1 N/C + N/O + N/O staggered (a) XENG1191	–	XACA492	0.675/1.488
(b)		1 N/O (b) ZB2BE101			
	4 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 40 mm operator ZA2BS844 (1)	1 N/C + N/O + N/O staggered (a) XENG1191	1 N/C ZB2BE102	XACA4923 (1)	0.700/1.543
		1 N/O (b) ZB2BE101			
	4 mechanically interlocked between pairs + 1 trigger action latching Emergency stop Ø 40 mm operator ZA2BS844 (1)	1 N/C + N/O + N/O staggered (a) XENG1191	1 N/C + N/C + N/C XENT1192	XACA49231 (1)	0.735/1.620
		1 N/O (b) ZB2BE101			

(1) Trigger action mechanically latching Emergency stop pushbuttons conform to standards EN/IEC 60204-32, EN/ISO 13850, Machinery directive 98/37/EC and standard EN/IEC 60947-5-5.

Pendant control stations

Double insulated, Harmony XAC

For control circuits

Empty enclosures and variable composition stations



XACA02



XACA03



XACA12

Empty enclosures

Description	Number of cut-outs	Reference	Weight kg/lb
Enclosure comprising: - the enclosure, - internal mounting plate, - protective cable sleeve, - internal cable clamp, - suspension ring, - cable tie (for tightening sleeve onto cable).	2	XACA02	0.440/0.970
	3	XACA03 (1)	0.440/0.970
	4	XACA04	0.540/1.190
	5	XACA05 (1)	0.625/1.378
	6	XACA06	0.665/1.466
	8	XACA08	0.770/1.698
	12	XACA12	1.000/2.205

Variable composition stations, factory assembled

Product Configurator

[Online digital configurator](#)

Click to open the configurator

or use the order form on [page 19](#) to define the required configuration.

Equipment: contact blocks, operating heads (control and signalling), complementary accessories

See separate components, [pages 12 to 15](#)

(1) Enclosures with 3 cut-outs XACA03 and 5 cut-outs XACA05 cannot be fitted with a mounting adaptor for base mounted units. The first cut-out can only be used for the Emergency stop function.

Pendant control stations

Double insulated, Harmony XAC

For control circuits

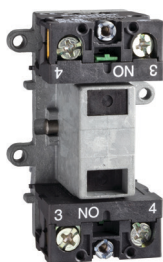
Separate components and spare parts



ZB2BE101



XENG1191



XENG3791



XENT1192

Contact blocks for front mounting

Description	Application	Function	Scheme	Reference	Weight kg/lb
Single block, spring return slow break	Single-speed	N/O		ZB2BE101	0.015/0.033
		N/C		ZB2BE102	0.015/0.033
		N/C + N/O + N/O simultaneous (1)		XENG1491	0.040/0.088
Double block, latching slow break (2)	2-speed	N/C + N/O + N/O staggered (1)		XENG1191	0.040/0.088
		N/O		XENG3781	0.060/0.132
		N/O		XENG3791	0.060/0.132
		N/C		XENG3791	0.060/0.132

Isolating switch, slow break, for front mounting

For mounting in enclosures	Application	Function	Scheme	Reference	Weight kg/lb
XACA03 (frontal cut-out) XACA05, A06, A08 (frontal or base cut-out)	Emergency stop	N/C + N/C + N/C with positive opening operation		XENT1192	0.050/0.110

(1) Only for use with XACA9... operators.

(2) Not suitable for use with the following operating heads: ZA2BB2, ZA2BD, ZA2BG, and ZA2BS.

Pendant control stations

Double insulated, Harmony XAC

For control circuits

Separate components and spare parts



XACS101

Contact blocks for base mounting

Description	Function	Scheme	Reference	Weight kg/lb
Spring return slow break (1)	N/O		XACS101	0.030/0.066
	N/C		XACS102	0.030/0.066
	N/O + N/O		XACS103	0.045/0.099
	N/C + N/C		XACS104	0.045/0.099
	N/C + N/O		XACS105	0.045/0.099



ZB2BV006

Pilot light body for front mounting

Description	Supply voltage	Scheme	Reference	Weight kg/lb
Direct supply Bulb not included (2)	≤ 400 V		ZB2BV006	0.015/0.033

(1) Not suitable for use with 3-position operating heads **ZA2BD●** and **ZA2BG●** or for mounting in enclosures **XACA039** and **XACA03**.

(2) Bulb type for use with direct supply units: BA9s base fitting incandescent bulb $U \leq 130$ V or neon bulb 110 V $\leq U \leq 400$ V. Maximum power: 2.6 W, maximum $\varnothing$: 11 mm, maximum length: 28 mm. See [page 15](#).

Pendant control stations

Double insulated, Harmony XAC

For control circuits

Separate components and spare parts



XCA9416

Operating heads for front mounting				
Description	Colour	Sold in lots of	Unit reference	Weight kg/lb
Booted operators	White	10	XACA9411	0.010/0.022
	Black	10	XACA9412	0.010/0.022
	Green	10	XACA9413	0.010/0.022
	Red	10	XACA9414	0.010/0.022
	Yellow	10	XACA9415	0.010/0.022
	Blue	10	XACA9416	0.010/0.022
	Brown	10	XACA9419	0.010/0.022



ZA2BS834

Operating heads for front or base mounting				
Description	Colour	Type	Reference	Weight kg/lb
Trigger action latching Emergency stop (1) Turn to release	Red	Ø 30 mm	ZA2BS834	0.040/0.088
		Ø 40 mm	ZA2BS844	0.050/0.110



ZA2BS944

Trigger action latching Emergency stop (2) Key release (n° 455) Key withdrawal in rest (unactuated) position	Red	Ø 30 mm	ZA2BS934	0.060/0.132
		Ø 40 mm	ZA2BS944	0.065/0.143



ZA2BD●

Selector switches (3), standard handle (Not to be used with XENG●●●● contact blocks)	Black	2 position, stay put	ZA2BD2	0.018/0.040
		3 position, stay put (4)	ZA2BD3	0.018/0.040

Key switches (2) (key n° 455) Key withdrawal in left and right-hand position	—	2 position, stay put	ZA2BG4	0.042/0.093
		3 position, stay put (4)	ZA2BG5	0.042/0.093



ZA2BG●

Key switch (2) (key n° 455) Key withdrawal in left-hand position	—	2 position, stay put	ZA2BG2	0.042/0.093
		2-position	ZA2BG6	0.042/0.093

Key switch (2) (key n° 455) Spring return from right to left Key withdrawal in left-hand position	—	2-position	ZA2BG6	0.042/0.093
		3 position, stay put	ZA2BG3	0.042/0.093



ZA2BB2

Key switch (4) (2) (key n° 455) Key withdrawal in centre position	—	3 position, stay put	ZA2BG3	0.042/0.093
		—	ZA2BB2	0.060/0.132

Wobblesticks (5) Operates in all directions for fast stop	Black	—	ZA2BB2	0.060/0.132
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(1) Trigger action mechanically latching Emergency stop pushbuttons conform to standards EN/IEC 60204-32, EN/ISO 13850, Machinery directive 98/37/EC and standard EN/IEC 60947-5-5.

(2) Other key numbers available on request, please consult our Customer Care Centre.

(3) Selector switches available with other mechanical functions, please consult our Customer Care Centre.

(4) Only suitable for front mounting.

(5) Base mounting recommended.

Pendant control stations

Double insulated, Harmony XAC

For control circuits

Separate components and spare parts



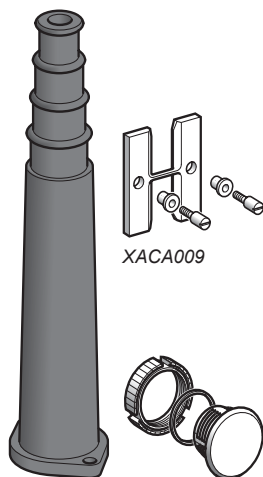
ZA2BV03



DL1C●●●●



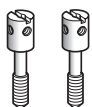
DL1CF●●●●



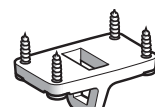
XACA009

XACA960

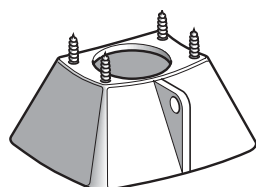
ZB2SZ3



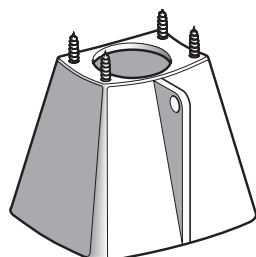
XACB961



XACA971



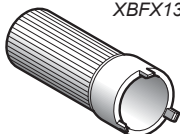
XACA982



XACA983



XBFX13



ZA2BZ905

Pilot light heads

Description	Colour	Reference	Weight kg/lb
For use with incandescent bulbs			
Lens cap with bezel and fixing nut	White	ZA2BV01	0.015/0.033
	Green	ZA2BV03	0.015/0.033
	Red	ZA2BV04	0.015/0.033
	Yellow	ZA2BV05	0.015/0.033
	Clear	ZA2BV07	0.015/0.033

Bulbs

Description	Voltage	Sold in lots of	Unit reference	Weight kg/lb
Incandescent BA9s base fitting Maximum power: 2.6 W Maximum Ø: 11 mm Maximum length: 28 mm	6 V	10	DL1CB006	0.002/0.004
	12 V	10	DL1CE012	0.002/0.004
	24 V	10	DL1CE024	0.002/0.004
	48 V	10	DL1CE048	0.002/0.004
	130 V	10	DL1CE130	0.002/0.004
Neon BA9s base fitting Maximum power: 2.6 W Maximum Ø: 11 mm Maximum length: 28 mm	110 V	10	DL1CF110	0.002/0.004
	230 V	10	DL1CF220	0.002/0.004

Complementary accessories, tools

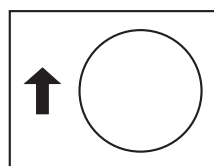
Description	Reference	Weight kg/lb
Protective cable sleeve	For cable Ø 8 to 22 mm	XACA950 0.070/0.154
	For cable Ø 8 to 26 mm	XACA960 0.090/0.198
Mechanical interlock for 2 operators	With fixing screws	XACA009 0.003/0.007
Blanking plug	With seal and fixing nut	ZB2SZ3 0.005/0.011
Tightening tool for fixing nut	–	ZA2BZ905 0.060/0.132
Adaptor for self-supporting cable type BBAP	Mounted with protective sleeve for cable Ø 8 to 26 mm	XACB961 0.025/0.055
Lower support ring	–	XACA971 0.010/0.022
Protective guards for base mounted units	For selector switch (standard handle) or Emergency stop head pushbutton	XACA982 0.025/0.055
	For key switch or key release latching Emergency stop head pushbutton	XACA983 0.045/0.099
Bulb extractor	For BA9s base fitting bulbs	XBFX13 0.025/0.055

Pendant control stations

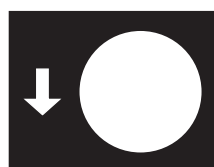
Double insulated, Harmony XAC

For control circuits

Legends 30 x 40 mm with symbols conforming to NF E 52-124



White background,
black symbol



Black background,
white symbol



Red background,
white symbol

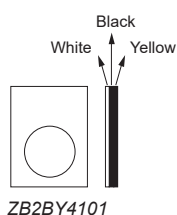
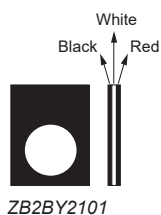
Function Symbol	Reference	Weight kg/lb	Function Symbol	Reference	Weight kg/lb
Raise, slow 	ZB2BY4901	0.001/0.002	Lower, slow 	ZB2BY2904	0.001/0.002
Raise, fast 	ZB2BY4902	0.001/0.002	Lower, fast 	ZB2BY2905	0.001/0.002
Raise, slow-fast 	ZB2BY4903	0.001/0.002	Lower, slow-fast 	ZB2BY2906	0.001/0.002
Right, slow 	ZB2BY4907	0.001/0.002	Left, slow 	ZB2BY2910	0.001/0.002
Right, fast 	ZB2BY4908	0.001/0.002	Left, fast 	ZB2BY2911	0.001/0.002
Right, slow-fast 	ZB2BY4909	0.001/0.002	Left, slow-fast 	ZB2BY2912	0.001/0.002
Forward, slow 	ZB2BY4913	0.001/0.002	Reverse, slow 	ZB2BY2916	0.001/0.002
Forward, fast 	ZB2BY4914	0.001/0.002	Reverse, fast 	ZB2BY2917	0.001/0.002
Forward, slow-fast 	ZB2BY4915	0.001/0.002	Reverse, slow-fast 	ZB2BY2918	0.001/0.002
Slew right, slow 	ZB2BY4919	0.001/0.002	Slew left, slow 	ZB2BY2922	0.001/0.002
Slew right, fast 	ZB2BY4920	0.001/0.002	Slew left, fast 	ZB2BY2923	0.001/0.002
Slew right, slow-fast 	ZB2BY4921	0.001/0.002	Slew left, slow-fast 	ZB2BY2924	0.001/0.002
Slow 	ZB2BY4933	0.001/0.002	Fast 	ZB2BY4934	0.001/0.002
Klaxon 	ZB2BY4932	0.001/0.002	Start-Klaxon 	ZB2BY4935	0.001/0.002
Start 	ZB2BY4930	0.001/0.002	Stop 	ZB2BY2931	0.001/0.002

Pendant control stations

Double insulated, Harmony XAC

For control circuits

Legends 30 x 40 mm



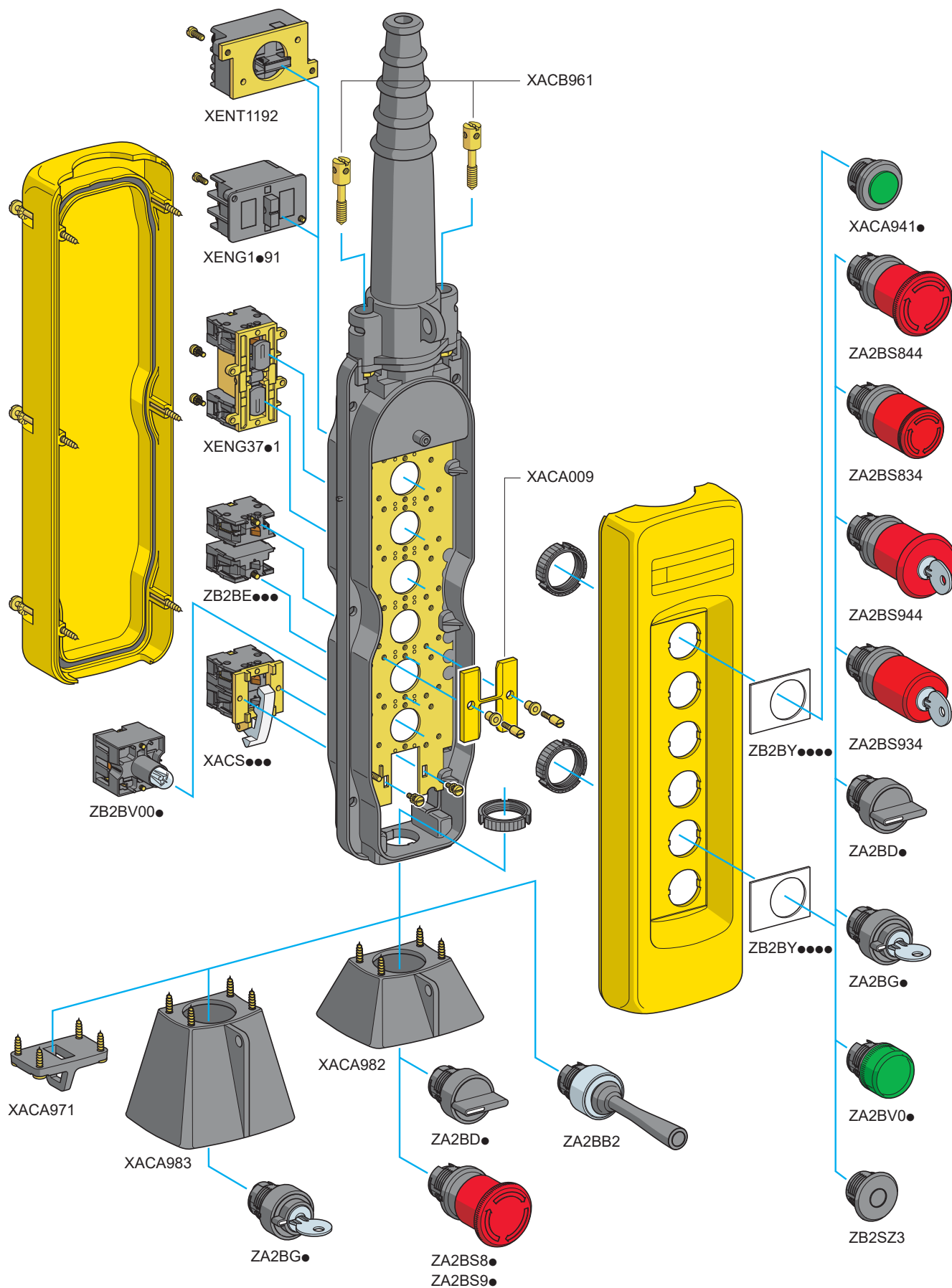
Text	Reference	Weight kg/lb
- Start functions: white characters on black background - Stop functions: white characters on red background		
Blank		
Black or red background	ZB2BY2101	0.001/0.002
White or yellow background	ZB2BY4101	0.001/0.002
With English text		
For pushbuttons		
Start	ZB2BY2303	0.001/0.002
Stop	ZB2BY2304	0.001/0.002
Up	ZB2BY2307	0.001/0.002
Down	ZB2BY2308	0.001/0.002
Right	ZB2BY2309	0.001/0.002
Left	ZB2BY2310	0.001/0.002
For selector switches		
Off-On	ZB2BY2367	0.001/0.002
With French text		
For pushbuttons		
Droite	ZB2BY2109	0.001/0.002
With special texts		
- Specify text when ordering, 2 lines maximum, 11 characters per line.		
White characters on black background	ZB2BY2002	0.001/0.002
White characters on red background	ZB2BY2004	0.001/0.002
Black characters on white background	ZB2BY4001	0.001/0.002
Black characters on yellow background	ZB2BY4005	0.001/0.002
Other versions	Legends with texts in other languages. Please consult our Customer Care Centre.	

Pendant control stations

Double insulated, Harmony XAC

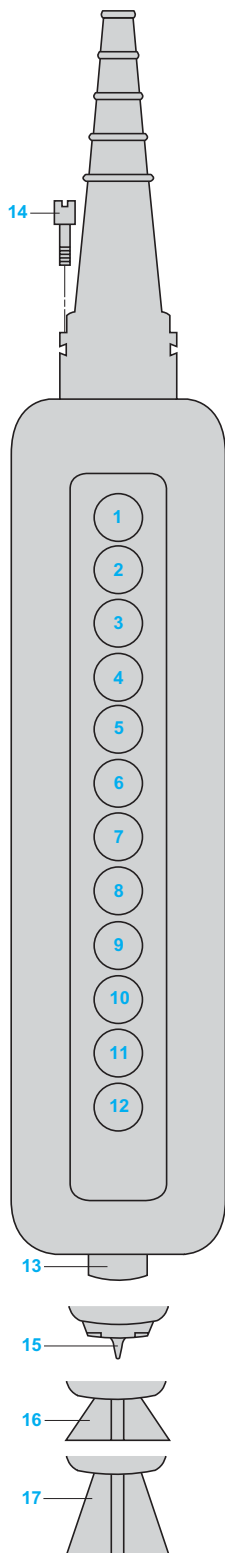
For control circuits

Variable composition stations, factory assembled



Pendant control stations

Double insulated, Harmony XAC
For control circuits
Variable composition stations, factory assembled



Customer			Schneider Electric Industries	
Company	Order N°	Delivery date	Sales office - Subsidiary Co.	Order N°

Enter the order with XACA09 reference

Unit reference of empty enclosure, see page 11	Number of identical stations	Enclosure price (1)
XAC	A	

Legends see page 16		Contact blocks or pilot light bodies see page 12		Operating heads or pilot light heads or blanking plug see page 14		Total price
Reference	Unit price	Reference	Unit price	Reference	Unit price	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Unit mounted in base of enclosure (if required) (Except when using XACA03 and XACA05)

13						
----	--	--	--	--	--	--

Complementary accessories, see page 15 (cross the appropriate box or boxes)

Description		Reference	Unit price
14 Adaptor for self-supporting cable type BBAP for use with cable entry sleeve Ø 8 to 26 mm	☒	XACB961	
15 Lower support ring	☐	XACA971	
16 Protective guard for selector switch (std. handle) or Emergency stop head pushbutton, mounted in base	☐	XACA982	
17 Protective guard for key switch or key release Emergency stop head pushbutton, mounted in base	☐	XACA983	

Mechanical interlocking (2)

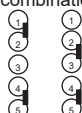
Reference	Quantity	Unit price
XACA009		
Factory assembly:		Additional cost XAC9VA for fitting of 1 head or 1 blanking plug
Number of heads or blanking plugs to be fitted		
		X

Total price of assembled pendant station

(1) Obtain the empty enclosure price.

(2) Connect with a line the 2 ways which require mechanical interlocking.

Examples: combinations possible



Combinations not possible



D			
DL1CB006	15	XACA960	15
DL1CE012	15	XACA971	15
DL1CE024	15	XACA982	15
DL1CE048	15	XACA983	15
DL1CE130	15	XACB961	15
DL1CF110	15	XACS101	13
DL1CF220	15	XACS102	13
		XACS103	13
		XACS104	13
		XACS105	13
X		XBFX13	15
XACA009	15	XENG1191	12
XACA02	11	XENG1491	12
XACA03	11	XENG3781	12
XACA04	11	XENG3791	12
XACA05	11	XENT1192	12
XACA06	11		
XACA08	11	Z	
XACA12	11	ZA2BB2	14
XACA201	6	ZA2BD2	14
XACA2013	6	ZA2BD3	14
XACA205	6	ZA2BG2	14
XACA2053	6	ZA2BG3	14
XACA207	7	ZA2BG4	14
XACA2073	7	ZA2BG5	14
XACA211	6	ZA2BG6	14
XACA2113	6	ZA2BS834	14
XACA215	6	ZA2BS844	14
XACA2153	6	ZA2BS934	14
XACA217	7	ZA2BS944	14
XACA2173	7	ZA2BV01	15
XACA271	8	ZA2BV03	15
XACA2713	8	ZA2BV04	15
XACA27131	8	ZA2BV05	15
XACA281	8	ZA2BV07	15
XACA2813	8	ZA2BZ905	15
XACA28131	8	ZB2BE101	12
XACA291	10	ZB2BE101	7
XACA471	8	ZB2BE102	7
XACA4713	8		12
XACA47131	8	ZB2BE201	7
XACA481	8	ZB2BV006	13
XACA4813	8	ZB2BY2002	17
XACA48131	8	ZB2BY2004	17
XACA491	10	ZB2BY2101	17
XACA4913	10	ZB2BY2109	17
XACA49131	10	ZB2BY2303	17
XACA49141	10	ZB2BY2304	17
XACA492	10	ZB2BY2307	17
XACA4923	10	ZB2BY2308	17
XACA49231	10	ZB2BY2309	17
XACA671	9	ZB2BY2310	17
XACA6713	9	ZB2BY2367	17
XACA67141	9	ZB2BY2904	16
XACA681	9	ZB2BY2905	16
XACA6813	9	ZB2BY2906	16
XACA68141	9	ZB2BY2910	16
XACA871	9	ZB2BY2911	16
XACA881	9	ZB2BY2912	16
XACA913	7	ZB2BY2916	16
XACA923	7	ZB2BY2917	16
XACA924	7	ZB2BY2918	16
XACA9411	14	ZB2BY2922	16
XACA9412	14	ZB2BY2923	16
XACA9413	14	ZB2BY2924	16
XACA9414	14	ZB2BY2931	16
XACA9415	14	ZB2BY4001	17
XACA9416	14	ZB2BY4005	17
XACA9419	14	ZB2BY4101	17
XACA950	15		
		ZB2BY4901	16
		ZB2BY4902	16
		ZB2BY4903	16
		ZB2BY4907	16
		ZB2BY4908	16
		ZB2BY4909	16
		ZB2BY4913	16
		ZB2BY4914	16
		ZB2BY4915	16
		ZB2BY4919	16
		ZB2BY4920	16
		ZB2BY4921	16
		ZB2BY4930	16
		ZB2BY4932	16
		ZB2BY4933	16
		ZB2BY4934	16
		ZB2BY4935	16
		ZB2SZ3	15

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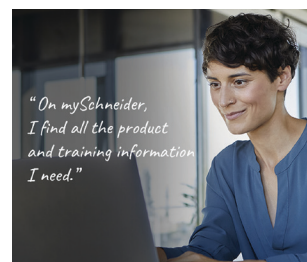
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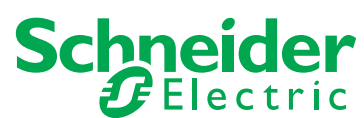
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