

## Control and signaling units Ø 22


Harmony XB4 metal, explosive atmosphere

ATEX dust offer

Spring return pushbuttons, unmarked

Pushbuttons with silicon booted head for severe environments <sup>(1)</sup>

Screw clamp terminal connections (Schneider Electric anti-loosening system)


Shape of head	Type of push	Zone		Type of contact		Color of push	Reference	Weight kg/lb
		Dust	Gas	NO	NC			
	Booted, clear silicon For insertion of legends (color of push unobscured)	21-22	-	1	-	White	<a href="#">XB4BP181EX</a>	0.082/0.181
				1	-	Green	<a href="#">XB4BP381EX</a>	0.082/0.181
				-	1	Red	<a href="#">XB4BP482EX</a>	0.082/0.181
				1	-	Yellow	<a href="#">XB4BP581EX</a>	0.082/0.181
				1	-	Blue	<a href="#">XB4BP681EX</a>	0.082/0.181
	Booted, clear silicon (color of push unobscured)	21-22	-	1	-	Black	<a href="#">XB4BP21EX</a>	0.082/0.181
				1	-	Green	<a href="#">XB4BP31EX</a>	0.082/0.181
				-	1	Red	<a href="#">XB4BP42EX</a>	0.082/0.181
				1	-	Yellow	<a href="#">XB4BP51EX</a>	0.082/0.181
				1	-	Blue	<a href="#">XB4BP61EX</a>	0.082/0.181
	Booted, colored silicon	21-22	-	1	-	White	<a href="#">XB4BPS11EX</a>	0.082/0.181
				1	-	Black	<a href="#">XB4BPS21EX</a>	0.082/0.181
				1	-	Green	<a href="#">XB4BPS31EX</a>	0.082/0.181
				-	1	Red	<a href="#">XB4BPS42EX</a>	0.082/0.181
				1	-	Yellow	<a href="#">XB4BPS51EX</a>	0.082/0.181
1	-	Blue	<a href="#">XB4BPS61EX</a>	0.082/0.181				

PF162007B

XB4BP482EX

Illuminated pushbuttons with silicon booted head for severe environments <sup>(1)</sup>

Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of push	Zone		Type of contact		Supply voltage V	Color of push	Reference	Weight kg/lb
		Dust	Gas	NO	NC				
	Booted, clear silicon (color of push unobscured)	21-22	-	1	-	24 ~ 50/60 Hz	White	<a href="#">XB4BP183B5EX</a>	0.102/0.225
				1	-		Green	<a href="#">XB4BP383B5EX</a>	0.102/0.225
				-	1		Red	<a href="#">XB4BP483B5EX</a>	0.102/0.225
				1	-		Yellow	<a href="#">XB4BP583B5EX</a>	0.102/0.225
				1	-		Blue	<a href="#">XB4BP683B5EX</a>	0.102/0.225
				1	-		230 ~ 50/60 Hz	White	<a href="#">XB4BP183M5EX</a>
				1	-	Green		<a href="#">XB4BP383M5EX</a>	0.102/0.225
				-	1	Red		<a href="#">XB4BP483M5EX</a>	0.102/0.225
				1	-	Yellow		<a href="#">XB4BP583M5EX</a>	0.102/0.225
				1	-	Blue		<a href="#">XB4BP683M5EX</a>	0.102/0.225
				1	-	24...120 ~ 50/60 Hz		White	<a href="#">XB4BP183BG5EX</a>
				1	-		Green	<a href="#">XB4BP383BG5EX</a>	0.102/0.225
	-	1	Red	<a href="#">XB4BP483BG5EX</a>	0.102/0.225				
	1	-	Yellow	<a href="#">XB4BP583BG5EX</a>	0.102/0.225				
	1	-	Blue	<a href="#">XB4BP683BG5EX</a>	0.102/0.225				
	1	-	110...120 ~ 50/60 Hz	White	<a href="#">XB4BP183G5EX</a>		0.102/0.225		
	1	-		Green	<a href="#">XB4BP383G5EX</a>	0.102/0.225			
	-	1		Red	<a href="#">XB4BP483G5EX</a>	0.102/0.225			
	1	-		Yellow	<a href="#">XB4BP583G5EX</a>	0.102/0.225			
	1	-		Blue	<a href="#">XB4BP683G5EX</a>	0.102/0.225			
	1	-							

XB4EX\_1038\_CPDDA2016003

XB4BP383B5EX

(1) For additional contacts, please use standard Harmony XB4 range contact blocks ZBE101(1 NO) and ZBE102 (1 NC)

## Control and signaling units Ø 22

Harmony XB4 metal, explosive atmosphere

ATEX dust offer

Mushroom head pushbuttons, spring return


Emergency stop and Emergency switching off functions



XB4BC21EX




## Mushroom head pushbuttons (1)

Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of reset	Zone		Type of contact		Push		Reference	Weight kg/lb
		Dust	Gas	NO	NC	Ø (mm)/in.	Color		
	Mushroom head	21-22	-	1	-	40/1.575	Black	<a href="#">XB4BC21EX</a>	0.122/0.269
				1	-		Green	<a href="#">XB4BC31EX</a>	0.122/0.269
				-	1		Red	<a href="#">XB4BC42EX</a>	0.122/0.269
				1	-		Yellow	<a href="#">XB4BC51EX</a>	0.122/0.269
				1	-		Blue	<a href="#">XB4BC61EX</a>	0.122/0.269

## Emergency stop and switching off pushbuttons with trigger action and mechanical latching (1)

Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of reset	Zone		Type of contact		Push		Reference	Weight kg/lb
		Dust	Gas	NO	NC	Ø (mm)/in.	Color		
	Push-pull	21-22	-	1	1	40/1.575	Red	<a href="#">XB4BT845EX</a>	0.125/0.276
	Turn to release	21-22	-	1	1			<a href="#">XB4BS8445EX</a>	0.118/0.260
	Key release (key no. 455)	21-22	-	1	1			<a href="#">XB4BS9445EX</a>	0.133/0.293



XB4BS9445EX

(1) For additional contacts, please use standard Harmony XB4 range contact blocks ZBE101(1 NO) and ZBE102 (1 NC)

# Control and signaling units Ø 22

Harmony XB4 metal, explosive atmosphere





ATEX dust offer

Selector switches with standard and long handle

Key switches

## Selector switches with standard handle <sup>(1)</sup>





Screw clamp terminal connections (Schneider Electric anti-loosening system)

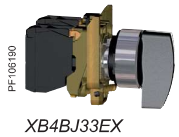
Shape of head	Type of operator	Zone		Type of contact		Positions		Reference	Weight kg/lb
		Dust	Gas	NO	NC	Number	Type		
	Standard handle, Black	21-22	-	1	1	2-position 90°	Stay put	 <a href="#">XB4BD25EX</a>	0.102/0.225
				2	-	3-position ±45°	Stay put	 <a href="#">XB4BD33EX</a>	0.102/0.225
				-	-	Spring return to center	 <a href="#">XB4BD53EX</a>	0.102/0.225	



## Selector switches with long handle <sup>(1)</sup>






Screw clamp terminal connections (Schneider Electric anti-loosening system)

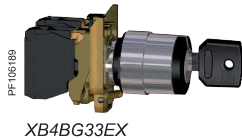
Shape of head	Type of operator	Zone		Type of contact		Positions		Reference	Weight kg/lb
		Dust	Gas	NO	NC	Number	Type		
	Long handle, Black	21-22	-	1	-	2-position 90°	Stay put	 <a href="#">XB4BJ21EX</a>	0.096/0.212
				2	-	3-position ±45°	Stay put	 <a href="#">XB4BJ33EX</a>	0.107/0.236
				-	-	Spring return to center	 <a href="#">XB4BJ53EX</a>	0.107/0.236	



## Key switches <sup>(1)</sup>

Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Type of operator	Zone		Type of contact		Positions		Reference	Weight kg/lb	
		Dust	Gas	NO	NC	Number	Type			
	Key switch with key no. 455	21-22	-	1	-	2-position 90°	Stay put	 <a href="#">XB4BG21EX</a>	0.153/0.337	
								 <a href="#">XB4BG41EX</a>	0.153/0.337	
								Spring return to left	 <a href="#">XB4BG61EX</a>	0.153/0.337
								2	-	3-position ±45°
 <a href="#">XB4BG33EX</a>	0.164/0.362									



(1) For additional contacts, please use standard Harmony XB4 range contact blocks ZBE101 (1 NO) and ZBE102 (1 NC)

## Control and signaling units Ø 22

Harmony XB4 metal, explosive atmosphere

ATEX dust offer

Pilot lights with integral LED


110022



XB4BVB6EX

## Pilot lights with integral LED (with plain lens) (1)

Screw clamp terminal connections (Schneider Electric anti-loosening system)

Shape of head	Supply voltage V	Zone		Color	Reference	Weight kg/lb
		Dust	Gas			
	24 ~ (50/60 Hz)	21-22	-	White	<a href="#">XB4BVB1EX</a>	0.080/0.176
				Green	<a href="#">XB4BVB3EX</a>	0.080/0.176
				Red	<a href="#">XB4BVB4EX</a>	0.080/0.176
				Orange	<a href="#">XB4BVB5EX</a>	0.080/0.176
				Blue	<a href="#">XB4BVB6EX</a>	0.080/0.176
	24...120 ~ (50/60 Hz)	21-22	-	White	<a href="#">XB4BVBG1EX</a>	0.080/0.176
				Green	<a href="#">XB4BVBG3EX</a>	0.080/0.176
				Red	<a href="#">XB4BVBG4EX</a>	0.080/0.176
				Orange	<a href="#">XB4BVBG5EX</a>	0.080/0.176
				Blue	<a href="#">XB4BVBG6EX</a>	0.080/0.176
	110...120 ~ (50/60 Hz)	21-22	-	White	<a href="#">XB4BVG1EX</a>	0.080/0.176
				Green	<a href="#">XB4BVG3EX</a>	0.080/0.176
				Red	<a href="#">XB4BVG4EX</a>	0.080/0.176
				Orange	<a href="#">XB4BVG5EX</a>	0.080/0.176
				Blue	<a href="#">XB4BVG6EX</a>	0.080/0.176
	230...240 ~ (50/60 Hz)	21-22	-	White	<a href="#">XB4BVM1EX</a>	0.080/0.176
				Green	<a href="#">XB4BVM3EX</a>	0.080/0.176
				Red	<a href="#">XB4BVM4EX</a>	0.080/0.176
				Orange	<a href="#">XB4BVM5EX</a>	0.080/0.176
				Blue	<a href="#">XB4BVM6EX</a>	0.080/0.176

(1) For additional contacts, please use standard Harmony XB4 range contact blocks ZBE101(1 NO) and ZBE102 (1 NC)