

## Control and signaling units Ø 22

Harmony XB4 metal, explosive atmosphere

Explosive atmosphere dust + gas offer

Spring return pushbuttons, unmarked



XB4EX\_1038\_CPSCTT7017

XB4BP482GEX

Pushbuttons with silicon booted head for severe environments (1)								
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	1-2	1	–	White	<a href="#">XB4BP181GEX</a>	0.089/0.196
				1	–	Green	<a href="#">XB4BP381GEX</a>	0.089/0.196
				–	1	Red	<a href="#">XB4BP482GEX</a>	0.109/0.240
				1	–	Yellow	<a href="#">XB4BP581GEX</a>	0.109/0.240
				1	–	Blue	<a href="#">XB4BP681GEX</a>	0.109/0.240
	Booted, clear silicon (color of push unobscured)	21-22	1-2	1	–	Black	<a href="#">XB4BP21GEX</a>	0.089/0.196
				1	–	Green	<a href="#">XB4BP31GEX</a>	0.089/0.196
				–	1	Red	<a href="#">XB4BP42GEX</a>	0.109/0.240
				1	–	Yellow	<a href="#">XB4BP51GEX</a>	0.109/0.240
				1	–	Blue	<a href="#">XB4BP61GEX</a>	0.109/0.240
	Booted, colored silicon	21-22	1-2	1	–	White	<a href="#">XB4BPS11GEX</a>	0.080/0.176
				1	–	Black	<a href="#">XB4BPS21GEX</a>	0.080/0.176
				1	–	Green	<a href="#">XB4BPS31GEX</a>	0.080/0.176
				–	1	Red	<a href="#">XB4BPS42GEX</a>	0.081/0.179
				1	–	Yellow	<a href="#">XB4BPS51GEX</a>	0.080/0.176
1	–	Blue	<a href="#">XB4BPS61GEX</a>	0.080/0.176				

Illuminated pushbuttons with silicon booted head for severe environments (1)									
Screw clamp terminal connections (Schneider Electric anti-loosening system)									
Shape of head	Type of push	Zone D		Type of contact		Supply voltage V	Color of push	Reference	Weight kg/lb
		Dust	Gas	NO	NC				
	Booted, clear silicon For insertion of legends (color of push unobscured)	21-22	1-2	1	–	24...254 $\approx$ 50/60 Hz	White	<a href="#">XB4BP183BM5GEX</a>	0.108/0.238
				1	–		Green	<a href="#">XB4BP383BM5GEX</a>	0.108/0.238
				–	1		Red	<a href="#">XB4BP483BM5GEX</a>	0.107/0.236
				1	–		Yellow	<a href="#">XB4BP583BM5GEX</a>	0.108/0.238
				1	–		Blue	<a href="#">XB4BP683BM5GEX</a>	0.108/0.238



XB4EX\_1038\_CPSCTT7023

XB4BP583BM5GEX

(1) For additional contacts, please use specific Harmony XB4 range contact block [ZBE101GEX](#) (1 NO) and [ZBE102GEX](#) (1 NC)

## Control and signaling units Ø 22

Harmony XB4 metal, explosive atmosphere

Explosive atmosphere dust + gas offer

Mushroom head pushbuttons, spring return


Emergency stop and Emergency switching off functions



XB4BC21GEX




## Mushroom head pushbuttons (1)

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

Shape of head	Type of reset	Zone D		Type of contact		Push Ø (mm)/in.	Reference	Weight kg/lb	
		Dust	Gas	NO	NC				
	Mushroom head	21-22	1-2	1	–	40/1.575	Black	<a href="#">XB4BC21GEX</a>	0.126/0.278
				1	–		Green	<a href="#">XB4BC31GEX</a>	0.126/0.278
				–	1		Red	<a href="#">XB4BC42GEX</a>	0.127/0.280
				1	–		Yellow	<a href="#">XB4BC51GEX</a>	0.126/0.278
				1	–		Blue	<a href="#">XB4BC61GEX</a>	0.126/0.278

## 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 D		Type of contact		Push Ø (mm)/in.	Reference	Weight kg/lb	
		Dust	Gas	NO	NC				
	Push-pull	21-22	1-2	1	1	40/1.575	Red	<a href="#">XB4BT845GEX</a>	0.142/0.313
	Turn to release	21-22	1-2	1	1			<a href="#">XB4BS8445GEX</a>	0.141/0.311
				–	2			<a href="#">XB4BS8444GEX</a>	0.140/0.309
	Key release (key no. 455) (3)	21-22	1-2	1	1			<a href="#">XB4BS9445GEX</a>	0.168/0.370

XB4BS8445GEX  
XB4BS8444GEX

XB4BS9445GEX

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# Control and signaling units Ø 22

Harmony XB4 metal, explosive atmosphere





Explosive atmosphere dust + gas offer

Selector switches with standard and long handle

Key switches

## Selector switches with standard handle (1)

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	1-2	1	1	2-position	Stay put 90°	 <a href="#">XB4BD25GEX</a>	0.115/0.254
				2	–	3-position ± 45°	Stay put	 <a href="#">XB4BD33GEX</a>	0.114/0.251
				–	–	Spring return to center		 <a href="#">XB4BD53GEX</a>	0.114/0.251





XB4EX\_103L\_CPSC17008



XB4BD33GEX

## Selector switches with long handle (1)

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	1	–	2-position	Stay put 90°	 <a href="#">XB4BJ21GEX</a>	0.101/0.223
				2	–	3-position ± 45°	Stay put	 <a href="#">XB4BJ33GEX</a>	0.114/0.251
				–	–	Spring return to center		 <a href="#">XB4BJ53GEX</a>	0.115/0.254







XB4EX\_103L\_CPSC17013



XB4BJ33GEX

## Key switches (1)

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	1	–	2-position	Stay put 90°	 <a href="#">XB4BG21GEX</a>	0.159/0.351	
								 <a href="#">XB4BG41GEX</a>	0.158/0.348	
								Spring return to left	 <a href="#">XB4BG61GEX</a>	0.160/0.353
								3-position ± 45°	Stay put	 <a href="#">XB4BG03GEX</a>
 <a href="#">XB4BG33GEX</a>	0.177/0.390									

XB4EX\_103L\_CPSC17011



XB4BG33GEX

(1) For additional contacts, please use specific Harmony XB4 range contact block [ZBE101GEX](#) (1 NO) and [ZBE102GEX](#) (1 NC)

# Control and signaling units Ø 22

Harmony XB4 metal, explosive atmosphere

Explosive atmosphere dust + gas offer


Pilot lights with integral LED, Push-to-test pilot light

Contact and Light blocks

XB4EX\_103\_CPSCCT7038




XB4BVB6GEX

Pilot lights with integral LED (with plain lens)						
Screw clamp terminal connections (Schneider Electric anti-loosening system)						
Shape of head	Supply voltage V	Zone		Color	Reference	Weight kg/lb
		Dust	Gas			
	24...254 ~ (50/60 Hz)	21-22	1-2	White	<a href="#">XB4BVB6GEX</a>	0.083/0.183
				Green	<a href="#">XB4BVB3GEX</a>	0.083/0.183
				Red	<a href="#">XB4BVB4GEX</a>	0.083/0.183
				Orange	<a href="#">XB4BVB5GEX</a>	0.083/0.183
				Blue	<a href="#">XB4BVB6GEX</a>	0.083/0.183

XB4EX\_103\_CPSCCT7038





XB4BW25BM5GEX

Push-to-test pilot light (with plain lens)						
Shape of head	Supply voltage V	Zone		Color	Reference	Weight kg/lb
		Dust	Gas			
	24...254 ~ (50/60 Hz)	21-22	1-2	White	<a href="#">XB4BW21BM5GEX</a>	0.117/0.258
				Green	<a href="#">XB4BW23BM5GEX</a>	0.117/0.258
				Red	<a href="#">XB4BW24BM5GEX</a>	0.117/0.258
				Orange	<a href="#">XB4BW25BM5GEX</a>	0.117/0.258
				Blue	<a href="#">XB4BW26BM5GEX</a>	0.117/0.258

XB4EX\_103\_CPSCCT7039



ZBE101GEX

Contact blocks (1)								
Screw clamp terminal connections (Schneider Electric anti-loosening system)								
Description	Type of contact	Zone		Type of contact		Sold in lots of	Reference	Weight kg/lb
		Dust	Gas	 NO	 NC			
Contact blocks Single	Single	21-22	1-2	1	–	1	<a href="#">ZBE101GEX</a>	0.018/0.040
				–	1		<a href="#">ZBE102GEX</a>	0.019/0.042

XB4EX\_103\_CPSCCT7041



ZBVBM3GEX

Light blocks (1)							
Screw clamp terminal connections (Schneider Electric anti-loosening system)							
Light source	Supply voltage V	Zone		Color of light source	Sold in lots of	Reference	Weight kg/lb
		Dust	Gas				
Integral LED	24...254 ~ (50/60 Hz)	21-22	1-2	White	1	<a href="#">ZBVBM1GEX</a>	0.020/0.044
				Green	1	<a href="#">ZBVBM3GEX</a>	0.020/0.044

(1) To be used only with explosive atmosphere dust + gas offer products