## Ø22/25 Round Push Button Switches (S2PR Series)

				-1		
Туре	Appearance	Model	Contact blo		LED block	
Extended		<b>S2PR-P1</b> [[A(M)	A contact	B contact	AC/DC voltage	AC voltage
LAtended		<b>S2PR-P1</b> □2A(M)	2		-	
		<b>S2PR-P1</b> []3A(M)	3		-	
		<b>S2PR-P1</b> B(M)	_	1	-	
		<b>S2PR-P1</b> 2B(M)	_	2	1_	_
		<b>S2PR-P1</b> []3B(M)	_	3	-	
		S2PR-P1DAB(M)	1	1	-	
		<b>S2PR-P1</b> [2AB(M)	2	1	-	
		<b>S2PR-P1</b> A2B(M)	1	2	-	
	S2PR-P1YD	<ul> <li>Indicates color:</li></ul>	ndicates modul ocks, LED bloc ntact block: re	ks are sold separately. gular letters)	lodels without M ar	e singular
		Dimensions		thickness: Max. 6mm		(unit: mm)
					A Singular type 48.5 Modular type 46.5	
		%For panel cut-out dimensions, please refer to page A-82.				
			1	· · · · · · · · · · · · · · · · · · ·	, p	
Туре	Appearance	Model	Contact blo	ck	LED block	
Туре	Appearance		Contact blo A contact		-	AC voltage
Extended	Appearance	S2PR-E1□A(M)	Contact blo A contact 1	ck	LED block	
	Appearance	<b>S2PR-E1</b> □A(M) <b>S2PR-E1</b> □2A(M)	Contact blo A contact 1 2	ck	LED block	
Extended	Appearance	S2PR-E1□A(M) S2PR-E1□2A(M) S2PR-E1□3A(M)	Contact blo A contact 1	ck B contact — — —	LED block	
Extended	Appearance	S2PR-E1□A(M)           S2PR-E1□2A(M)           S2PR-E1□3A(M)           S2PR-E1□B(M)	Contact blo A contact 1 2	ck B contact   1	LED block	
Extended	Appearance	S2PR-E1□A(M)         S2PR-E1□2A(M)         S2PR-E1□3A(M)         S2PR-E1□B(M)         S2PR-E1□2B(M)	Contact blo A contact 1 2	ck B contact   1 2	LED block	
Extended	Appearance	S2PR-E1□A(M)         S2PR-E1□2A(M)         S2PR-E1□3A(M)         S2PR-E1□B(M)         S2PR-E1□2B(M)         S2PR-E1□3B(M)	Contact blo A contact 1 2 3 	ck B contact   1 2 3	LED block	
Extended	Appearance	S2PR-E1□A(M)         S2PR-E1□2A(M)         S2PR-E1□3A(M)         S2PR-E1□B(M)         S2PR-E1□2B(M)         S2PR-E1□3B(M)         S2PR-E1□AB(M)	Contact blo A contact 1 2 3 	ck B contact 	LED block	
Extended	Appearance	S2PR-E1□A(M)         S2PR-E1□2A(M)         S2PR-E1□3A(M)         S2PR-E1□B(M)         S2PR-E1□2B(M)         S2PR-E1□3B(M)         S2PR-E1□3B(M)         S2PR-E1□2AB(M)	Contact blo A contact 1 2 3 	ck B contact  - 1 2 3 1 1 1	LED block	
Extended	Appearance	S2PR-E1□A(M)         S2PR-E1□2A(M)         S2PR-E1□3A(M)         S2PR-E1□B(M)         S2PR-E1□2B(M)         S2PR-E1□3B(M)         S2PR-E1□AB(M)	Contact blo A contact 1 2 3 	ck B contact 1 2 3 1 1 2 3 Lar type contact block. N ks are sold separately.	LED block AC/DC voltage	AC voltage
Extended		S2PR-E1□A(M)           S2PR-E1□A(M)           S2PR-E1□A(M)           S2PR-E1□B(M)           S2PR-E1□B(M)           S2PR-E1□B(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           X2PR-E1□AB(M)           S2PR-E1□ACB(M)           ※The M in the model name i contact block.           % The control unit, contact block	Contact blo A contact 1 2 3 	ck B contact 1 2 3 1 1 2 3 Lar type contact block. N ks are sold separately.	LED block AC/DC voltage	AC voltage
Extended		S2PR-E1□A(M)           S2PR-E1□2A(M)           S2PR-E1□3A(M)           S2PR-E1□3B(M)           S2PR-E1□3B(M)           S2PR-E1□3B(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           S2PR-E1□AB(M)           X□ndicates color:           M. ■, ■, ■, ■, ■           wThe M in the model name is contact block.           WThe control unit, contact block (control unit: bold letters, contact block)	Contact blo A contact 1 2 3 — — — 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2	ck B contact 1 2 3 1 1 2 3 Lar type contact block. N ks are sold separately.	LED block AC/DC voltage	AC voltage



## Ø22/25 Push Button Switches

Control Switches

gular

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			Contact	block	LED block			
Appearance		Model	A conta	ct B contact	AC/DC voltage	AC voltage		
		S2PR(U)-P3		_				
ed)		S2PR(U)-P3[2AD]						
		S2PR(U)-P3DBDM		1	1	-		
	act	S2PR(U)-P3[2BD]		2				
	Modular contact	S2PR(U)-P3DABD		1				
	aro	S2PR(U)-P3DALM		1				
	Inpo	S2PR(U)-P3[2ALM						
	۲ M	S2PR(U)-P3DBLM		1		1		
						1		
		S2PR(U)-P3 2BL		2				
	× 🗆	S2PR(U)-P3□ABLI indicates color: R,		I				
- In the			ct blocks, LED blocks a	are sold separately.				
			s, contact block: regula					
					Push" markings on the t. 'U' models do not co			
S2PRU-P3Y		arkings on the button						
11	<u></u> ЖТh	e LED color is the sa	ame as the control unit	. XWaterproof ca	p (model: SA-WP) is a	vailable.		
	• Din	nensions	Panel	hickness: Max. 6mm		(unit: mm)		
	I Î							
	48.1			4				
			028	39.4				
	<b>↓</b>			25				
		30.4	14.7	46.5				
		<b>∢</b> →		→				
		*For panel cut-out dimensions, please refer to page						
Appearance		Model	Contact		LED block			
		_	A conta	ct B contact	AC/DC voltage	AC voltage		
		S2PR(U)-P3DAD	1	—				
		S2PR(U)-P3[2AD	2	—				
	t	S2PR(U)-P3DBD	_	1	1	-		
	Intact	<b>S2PR(U)-P3</b> 2BD	-	2				
	L CC	S2PR(U)-P3DABD	1	1				
	Singular co	S2PR(U)-P3□AL	1					
	Sinc	S2PR(U)-P3 <sup>2</sup> 2AL	2					
		S2PR(U)-P3DBL		1		1		
		S2PR(U)-P3 <sup>_</sup> 2BL	—	2				
		S2PR(U)-P3□ABL	1	1				
1-1		indicates color: R,		and annotate				
Contraction State			ct blocks, LED blocks a s, contact block: regula					
and the second					markings on the button	n cap.		
S2PR-P3Y	×M0	odels with 'U' in the m	nodel name is available		t. 'U' models do not co			
		arkings on the button		≫Waternroof ca	p (model: SA-WP) is a	vailable		
		iensions		•	Minodol. 0/1-111 / 15 d			
			Panel 1	hickness: Max. 6mm		(unit: mm)		
	I ↓	<u> </u>	Н Ц					
	-							
	48.1		Ø28.5	39.4				
		RL //	8					
	<b>↓</b>							





		Madal		Contact block		LED block	
Туре	Appearance		Model	A contact	B contact	AC/DC voltage	AC voltage
Extended			S2PR(U)-E3 ADM	1	_		
button			S2PR(U)-E3 2ADM	2	-	-	
(illuminated)			S2PR(U)-E3DBDM	-	1	1	_
		tact	S2PR(U)-E3 2BDM	-	2		
		Modular contact	S2PR(U)-E3DABDM	1	1	_	
		lar (	S2PR(U)-E3□ALM	1			
		npo	S2PR(U)-E3 2ALM	2	_	_	
		Ž	S2PR(U)-E3DBLM	_	1	-	1
			S2PR(U)-E3D2BLM	-	2	1	'
			S2PR(U)-E3DABLM	1	1	_	
	4	×П	indicates color: <b>R</b> , <b>B</b> , <b>G</b> , <b>Y</b> , <b>W</b>		1		
	S2PRU-E3W	×Co ×Mo ma ×Th	ontrol unit: bold letters, contact bi ontrol unit+contact block (modula odels with 'U' in the model name arkings on the button cap. le LED color is the same as the one nensions	r type) models do is available only f control unit. XV	not contain "Pus or control unit. 'U' Vaterproof cap (m	models do not cor	ntain "Push" vailable.
				Panel thickness	s: Max. 6mm		(unit: mm)
		48.1			394		
		<u> </u>	30.4	4.8 46.5	25		
		<u> </u>		4.8 46.5	<b></b>	ensions, please ref	er to page A-82
	Appogranco	¥	30.4	4.8 46.5	<b></b>	ensions, please ref	er to page A-82
	Appearance	<b>↓</b>		4.8 46.5 ————————————————————————————————————	<b></b>		er to page A-82 AC voltage
	Appearance		30.4	4.8 46.5 XFor p Contact block	banel cut-out dime	LED block	
	Appearance	· ·	30.4 Model	4.8 46.5 ×For p Contact block A contact	B contact	LED block	
	Appearance		30.4 Model S2PR(U)-E3⊡AD	4.8 46.5 XFor p Contact block A contact 1	B contact	LED block	
	Appearance	ntact	30.4 Model S2PR(U)-E3⊡AD S2PR(U)-E3⊡2AD	4.8 46.5 XFor p Contact block A contact 1	B contact	LED block AC/DC voltage	
	Appearance	contact	30.4 Model S2PR(U)-E3⊡AD S2PR(U)-E3⊡2AD S2PR(U)-E3⊡BD	4.8 46.5 XFor p Contact block A contact 1	B contact 	LED block AC/DC voltage	
	Appearance	ar	30.4         Model         S2PR(U)-E3□AD         S2PR(U)-E3□2AD         S2PR(U)-E3□BD         S2PR(U)-E3□2BD	4.8 46.5 ×For p Contact block A contact 1 2 - -	B contact - 1 2	LED block AC/DC voltage	
	Appearance	ar	30.4         Model         S2PR(U)-E3□AD         S2PR(U)-E3□2AD         S2PR(U)-E3□2BD         S2PR(U)-E3□2BD         S2PR(U)-E3□ABD	4.8 46.5 ×For p Contact block A contact 1 2 - 1 1	B contact - 1 2	LED block AC/DC voltage	
	Appearance	Singular contact	30.4         Model         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□ABD         S2PR(U)-E3□ABD         S2PR(U)-E3□ABD	4.8 46.5 XFor p Contact block A contact 1 2 	B contact - 1 2	LED block AC/DC voltage	
	Appearance	ar	30.4         Model         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AD         S2PR(U)-E3□AL         S2PR(U)-E3□AL	4.8 46.5 XFor p Contact block A contact 1 2 	B contact - 1 2 1 - - - - - - - - -	LED block AC/DC voltage	AC voltage
	Appearance	Singular	30.4         30.4         S2PR(U)-E3[]AD         S2PR(U)-E3[]2AD         S2PR(U)-E3[]2AD         S2PR(U)-E3[]2BD         S2PR(U)-E3[]2BD         S2PR(U)-E3[]2BD         S2PR(U)-E3[]2AL         S2PR(U)-E3[]2AL         S2PR(U)-E3[]2AL         S2PR(U)-E3[]2BL         S2PR(U)-E3[]2BL         S2PR(U)-E3[]2BL         S2PR(U)-E3[]ABL	4.8 46.5 XFor p Contact block A contact 1 2 	B contact - 1 2 1 - 1 1 1 1 1 1 1 1	LED block AC/DC voltage	AC voltage
	Appearance	Singular Singular	Model S2PR(U)-E3□AD S2PR(U)-E3□AD S2PR(U)-E3□2AD S2PR(U)-E3□2BD S2PR(U)-E3□2BD S2PR(U)-E3□AL S2PR(U)-E3□2AL S2PR(U)-E3□2BL S2PR(U)-E3□2BL S2PR(U)-E3□ABL indicates color:	4.8 46.5 XFor p Contact block A contact 1 2 	B contact B contact I I 2 1 I 2 1 I Sparately. Sparately. Sparately. B control unit. 'U'	LED block AC/DC voltage	AC voltage 1 cap. ntain "Push"
		Singular Singular	Model S2PR(U)-E3□AD S2PR(U)-E3□AD S2PR(U)-E3□2AD S2PR(U)-E3□2BD S2PR(U)-E3□2BD S2PR(U)-E3□2AL S2PR(U)-E3□2AL S2PR(U)-E3□2BL S2PR(U)-E3□2BL S2PR(U)-E3□2BL S2PR(U)-E3□ABL indicates color:	4.8 46.5 XFor p Contact block A contact 1 2 	B contact B contact I I I S S S S S S S S S S S S S S S S	LED block AC/DC voltage	AC voltage 1 cap. ntain "Push"

※For panel cut-out dimensions, please refer to page A-82.



Control Swit

<b>)22/2</b>	5 Square Push E	Button Switches	(S2PRS S	eries)			Ø16
Type Appearance			Contact bloc	Contact block		LED block	
	Model	A contact			AC voltage	Ø30	
xtended		S2PRS-P1□A(M)	1	_	AC/DC voltage	j	□30
Extended		<b>S2PRS-P1</b> □2A(M)	2	_			Push B
		<b>S2PRS-P1</b> []3A(M)	3	_	-		Switch
		S2PRS-P1DB(M)	_	1	-		
		<b>S2PRS-P1</b> [2B(M)	_	2	1_	_	Squa
		<b>S2PRS-P1</b> []3B(M)	-	3	_		Rect
		S2 PRS-P1□AB(M)	1	1	_		Selecto Switch
	S2PRS-P1B	S2PRS-P1□2AB(M)	2	1			Rou
		<b>S2PRS-P1</b> □A2B(M)	1	2			Squ
		<ul> <li>The M in the model nan contact block.</li> <li>The control unit, contact (control unit: bold letters)</li> </ul>	t blocks, LED blocks	are sold separa		M are singular	Key Se Switch Rou
		Dimensions		,			Squ
			->Pa	nel thickness: Max. 6m	ım_	(unit: mm)	Rect
					4. Singular ty Modular ty		Double Push B Switch Mushrd Push B Switch Emergy Switch Pilot Li Access
			※For	panel cut-out din	nensions, please re	fer to page A-82.	Buzzers

			Contact block		LED block						
Туре	Appearance		Model	A contact	B contact	AC/DC voltage	AC voltage				
Extended			S2PRS(U)-P3□ADM	1	Beontaet	Aoibe voltage	Actonage				
(illumi-		t l	S2PRS(U)-P3 2ADM	2	_	-					
nated)		Standard/Modular contact	ular conta	ular contac	ntac	Itac	S2PRS(U)-P3 BDM		1	1	
					S2PRS(U)-P3□2BDM	E	2				
					S2PRS(U)-P3DABDM	1	1				
			S2PRS(U)-P3DALM	1	1						
			S2PRS(U)-P3□2ALM	2		_					
			dar	S2PRS(U)-P3DBLM	2	1	_	1			
		stan	S2PRS(U)-P3 BLM	-	2	1					
		0	S2PRS(U)-P3DABLM	1	1	-					
	S2PRSU-P3R	%Th (co %Co %Mc ma %Th	ndicates color: <b>R</b> , <b>B</b> , <b>G</b> , <b>Y</b> , <b>N</b> e control unit, contact blocks, I ntrol unit: bold letters, contact ntrol unit+contact block (modu dels with 'U' in the model nam rkings on the button cap. e LED color is the same as the tensions	LED blocks are so block: regular lett ilar type) models o le is available only e control unit.	ters) do not contain "P y for control unit. «Waterproof cap hickness: Max. 6mm		contain "Push"				
			30.4 Model	* 14.3 * For p Contact block A contact	25 46.5 banel cut-out dime B contact	ensions, please re LED block AC/DC voltage	fer to page A-82. AC voltage				
		act	S2PRS(U)-P3 AD	1	_						
			act	act	act	act	S2PRS(U)-P3□2AD	2	—		
		out	S2PRS(U)-P3 BD	_	1	1	-				
		arc	S2PRS(U)-P3 2BD	-	2						
		d/Singular contact	S2PRS(U)-P3□ABD	1	1						
		Sin	S2PRS(U)-P3□AL	1	_						
		ard	S2PRS(U)-P3 2AL	2	_						
		Standan	S2PRS(U)-P3 BL	-	1		1				
		Sta	S2PRS(U)-P3 2BL	-	2						
			S2PRS(U)-P3 ABL	1	1						
	S2PRS-P3R	%Th (co %Co %Mc ma %Th	ndicates color: <b>R</b> , <b>B</b> , <b>G</b> , <b>Y</b> , <b></b> e control unit, contact blocks, l ntrol unit: bold letters, contact ntrol unit+contact block (singu idels with 'U' in the model nam rkings on the button cap. e LED color is the same as the rensions	LED blocks are so block: regular lett lar type) models o le is available only	ters) contain "Push" ma y for control unit.		contain "Push" is available.				
		48.1			hickness: Max. 6mm	4.60	(unit: mm)				
			30.4	14.3 — XFor p	A	ensions, please re	efer to page A-82.				

## Ø22/25 Push Button Switches

								Ø16
				Contact block	<u>K</u>	LED block		Ø22/25
Туре	Appearance		Model	A contact	B contact	AC/DC voltage	AC voltage	Ø30
Extended (illuminated)			S2PRS-P3□LAD(M)	1	-			□30
			S2PRS-P3 L2AD(M)	2	-	•		Push Button
			S2PRS-P3 LBD(M)	-	1	1	_	Switches
			S2PRS-P3 L2BD(M)	-	2			Square
		Arrows	S2PRS-P3 LABD(M)	1	1	1		
		(Left/ Right)	S2PRS-P3□LAL(M)	1	_			Rectangular
			S2PRS-P3 L2AL(M)	2	_	1		Selector Switches
			S2PRS-P3□LBL(M)	-	1	1_	1	Round
			S2PRS-P3 L2BL(M)	-	2	1		Square
			S2PRS-P3 LABL(M)	1	1	1		Rectangular
			S2PRS-P3DUAD(M)	1	-		ſ	Key Delector
			S2PRS-P3DU2AD(M)	2	-	1		Key Selector Switches
			S2PRS-P3DUBD(M)	-	1	1	_	Round
			S2PRS-P3DU2BD(M)	-	2			Square
		Arrows (Up/	S2PRS-P3DUABD(M)	1	1	1		Rectangular
	- horne	Down)	S2PRS-P3DUAL(M)	1	_			Double
			S2PRS-P3DU2AL(M)	2	_			Push Button Switches
			S2PRS-P3DUBL(M)	-	1		1	Mushroom-head Push Button
	S2PRS-P3YU		S2PRS-P3DU2BL(M)	-	2			Switches
			S2PRS-P3DUABL(M)	1	1	1		Emergency Switches
			ates color: 🖪, 🖪, 🜀, 🍸, 🕅					Pilot Lights
		<ul> <li>The M ir contact</li> <li>The contact</li> </ul>	ntrol unit, contact blocks, LEI	s modular type co D blocks are sol	ontact block. Mo		ıre singular	Accessories
			(control unit: bold letters, contact and LED block: regular letters)					Buzzers
			Dimensions					
		* Dimensio	JIIS	Panel th	iickness: Max. 6mm		(unit: mm)	
		48.1				4. Singular type Modular type		
				×For pane	el cut-out dimen	isions, please ref	er to page A-82.	

## Ø22/25 Panel Cut-out Dimensions

Ø22/25 Panel Cut-out Dimensions						
Туре			A	В	Panel Cut-out Dimensions	
Round/Square Push Button S (S2PR/S2PRS Series)	witches		33	55		
Round Selector Switches	Short lever	4	33	55		
(S2SR/S2SRN Series)	Long lever	4	55	55	<mounting hole:="" ø25=""> Min. A<sup>±0.5</sup> Ø25.5</mounting>	
Round Key Selector Switches (S2KR Series)		33	55	Min. A <sup>200</sup> Ø25.5		
Double Push Button Switches (S2TR Series)		2	33	60		
Mushroom-head Push Button (S2BR Series)	Mushroom-head Push Button Switches (S2BR Series)		33	55	<mounting hole:="" ø22="">     6.       R1_3     Ø22.5     2.5</mounting>	
	D30	-	33	55		
Emergency Switches (S2ER Series)	D40	-	55	55		
	D60		80	80		
Pilot Lights (L2RR Series)		-	33	55		