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

Type Extended	Alonearance	Model	Contact blo	-CR	LED block		
Tytondod	Appearance	Model	A contact	B contact	AC/DC voltage	AC voltage	
xteriaea		S2PR-P1□A(M)	1	_			
		<b>S2PR-P1</b> □2A(M)	2	_			
		<b>S2PR-P1</b> □3A(M)	3	_			
		S2PR-P1□B(M)	_	1			
		<b>S2PR-P1</b> □2B(M)	_	2	<b>_</b>	_	
		<b>S2PR-P1</b> □3B(M)		3			
		S2PR-P1□AB(M)	1	1			
		<b>S2PR-P1</b> □2AB(M)	2	1			
		S2PR-P1□A2B(M)	1	2			
		Dimensions					
	S2PR-P1Y□	*Waterproof cap (mode  • Dimensions		el thickness: Max. 6mm		(unit: mr	
		46.1	0285	39.4	Singular type 48.		
		30.4	12.4	XFor panel cut-out din	Modular type   46.s		

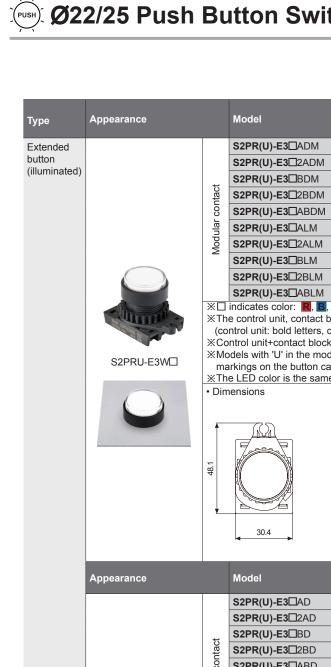
			ensions, please re	efer to page A-82.			
Tuna	Annaanana	Model	Contact block		LED block		
Туре	Appearance	Model	A contact	B contact	AC/DC voltage	AC voltage	
Extended		S2PR-E1□A(M)	1	_			
button		<b>S2PR-E1</b> □2A(M)	2	_			
		S2PR-E1□3A(M)	3	_			
		S2PR-E1□B(M)		1			
		<b>S2PR-E1</b> □2B(M)	_	2	]-	_	
		<b>S2PR-E1</b> □3B(M)	_	3			
		S2PR-E1□AB(M)	1	1			
		S2PR-E1□2AB(M)	2	1			
	S2PR-E1G□	S2PR-E1□A2B(M)	1	2			
		※□ indicates color: ■, ■, ■ ※The M in the model name in contact block. ※The control unit, contact blo (control unit: bold letters, co	ndicates modu ocks, LED bloc	ks are sold separately.	lodels without M a	re singular	
		• Dimensions		nel thickness: Max. 6mm	Singular type 48.5 Modular type 46.5		

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

								Ø16
				Contact block	k	LED block		Ø22/
Туре	Appearance		Model				40 11	Ø30
				A contact	B contact	AC/DC voltage	AC voltage	□30
Extended			S2PR(U)-P3□ADM	1	_			
(illuminated)			S2PR(U)-P3□2ADM	2	_			Push Switc
		١	S2PR(U)-P3□BDM	_	1	1	-	Ro
		Modular contact	S2PR(U)-P3□2BDM	_	2			
		000	S2PR(U)-P3□ABDM	1	1			Sq
		are	S2PR(U)-P3□ALM	1				Re
		npc	S2PR(U)-P3□2ALM	2				0.1.
		∣ĕ	· · ·	2				Selec
			S2PR(U)-P3 BLM		1		1	Ro
			S2PR(U)-P3□2BLM		2			Sq
			S2PR(U)-P3□ABLM indicates color: R, B, G, N	1	1			Re
			ne LED color is the same as the nensions	the control unit. X		(model: SA-WP) is a	vailable. (unit: mm)	Ree  Doub Push Switce  Mush Push Switce  Emer Switce
	Appearance		Model	XFor Contact block A contact		LED block AC/DC voltage	er to page A-82.  AC voltage	Buzzei
			S2PR(U)-P3□AD	1				
			<b>S2PR(U)-P3</b> □2AD	2	_			
			S2PR(U)-P3□BD		1	1	_	
		ntact	. ,		2	_ '	-	
			S2PR(U)-P3□2BD					
		Singular co	S2PR(U)-P3□ABD	1	1			
		Jula	S2PR(U)-P3□AL	1				
		Sing	S2PR(U)-P3□2AL	2	-			
			S2PR(U)-P3□BL		1		1	
			<b>S2PR(U)-P3</b> □2BL		2			
			S2PR(U)-P3□ABL	1	1			
	S2PR-P3Y□	*Tr (cc *Cc *M m *Tr • Dir	indicates color: , , , , , , , , , , , , , , , , , , ,	s, LED blocks are so ct block: regular lette gular type) models c ame is available only	ers) ontain "Push" ma for control unit. Waterproof cap ss: Max. 6mm	'U' models do not co	ntain "Push"	
		48.1	928.5		B 39.4			

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



	Model	Contact block		LED block		
	Wodel	A contact	B contact	AC/DC voltage	AC voltage	
	S2PR(U)-E3  ADM	1	_			
	S2PR(U)-E3□2ADM	2	_			
ب	S2PR(U)-E3□BDM	_	1	1	_	
contact	S2PR(U)-E3□2BDM	_	2			
	S2PR(U)-E3□ABDM	1	1			
Modular	S2PR(U)-E3DALM	1	_			
Mod	S2PR(U)-E3□2ALM	2	_			
_	S2PR(U)-E3□BLM	_	1	_	1	
	S2PR(U)-E3□2BLM	_	2			
	S2PR(U)-E3  ABLM	1	1			
· 🗆	indicates salam					

※□ indicates color: 

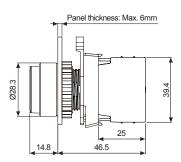
R, B, G, Y, W

\*\*The control unit, contact blocks, LED blocks are sold separately. (control unit: bold letters, contact block: regular letters)

\*\*Control unit+contact block (modular type) models do not contain "Push" markings on the button cap.

\*Models with 'U' in the model name is available only for control unit. 'U' models do not contain "Push" markings on the button cap.

\*\*The LED color is the same as the control unit. \*\*Waterproof cap (model: SA-WP) is available.



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

(unit: mm)

(unit: mm)

Appearance		Model	Contact block		LED block	
		Model	A contact	B contact	AC/DC voltage	AC voltage
		S2PR(U)-E3□AD	1	-		
		S2PR(U)-E3□2AD	2	<del>-</del>		
	_ ا	S2PR(U)-E3□BD	_	1	1	_
	contact	S2PR(U)-E3□2BD	_	2		
	9	S2PR(U)-E3□ABD	1	1		
	Singular	S2PR(U)-E3□AL	1	_		
	ing	S2PR(U)-E3□2AL	2	_		
(Control of the control of the contr	0,	S2PR(U)-E3□BL	_	1	1-	1
		S2PR(U)-E3□2BL	_	2		
		S2PR(U)-E3□ABL	1	1		
		indicates color: R, B, G, Y, W		-		

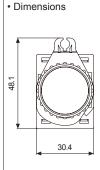


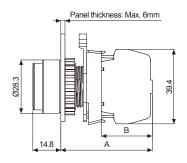
S2PR-E3W□

- \*\*The control unit, contact blocks, LED blocks are sold separately. (control unit: bold letters, contact block: regular letters)
- \*Control unit+contact block (singular type) models contain "Push" markings on the button cap.
- \*Models with 'U' in the model name is available only for control unit. 'U' models do not contain "Push" markings on the button cap.

\*\*The LED color is the same as the control unit. \*\*Waterproof cap (model: SA-WP) is available.







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

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# **Ø22/25 Square Push Button Switches (S2PRS Series)**

Type	Appearance	Model	Contact block		LED block	
		Wodel	A contact	B contact	AC/DC voltage	AC voltage
xtended		S2PRS-P1□A(M)	1	_		
		S2PRS-P1□2A(M)	2	_		
		S2PRS-P1□3A(M)	3	_		
		S2PRS-P1□B(M)	_	1		
		<b>S2PRS-P1</b> □2B(M)	_	2	_	_
		<b>S2PRS-P1</b> □3B(M)	_	3		
		S2 PRS-P1□AB(M)	1	1		
		S2PRS-P1□2AB(M)	2	1		
		S2PRS-P1□A2B(M)	1	2		
		(control unit: bold letters, con  • Dimensions	ntact block: regu	ılar letters)		
		30.4	Par 14.3	nel thickness: Max. 6r	Singular typ	
				panel cut-out dir	mensions, please re	fer to page A-82

Rectangular

Selector
Switches

Round
Square

Rectangular

Key Selector
Switches

Round
Square

Rectangular

Double
Push Button
Switches

Mushroom-head
Push Button
Switches

Emergency
Switches

Pilot Lights

Accessories

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# Ø22/25 Push Button Switches

Type Appearance		Model		Contact block		LED block		
Туре	Appearance		Model	A contact	B contact	AC/DC voltage	AC voltage	
Extended			S2PRS(U)-P3□ADM	1	_			
(illumi-		ಕ	S2PRS(U)-P3□2ADM	2	_			
nated)		nta	S2PRS(U)-P3□BDM		1	1	_	
		Standard/Modular contact	S2PRS(U)-P3□2BDM		2	┤'		
	llar	S2PRS(U)-P3\(\text{DABDM}\)	1	1	-			
		log	S2PRS(U)-P3□ALM	1	1			
		<u>≥</u>		2	_	-		
		dar	S2PRS(U)-P3□2ALM	2	_		4	
		tan	S2PRS(U)-P3 BLM	_	1	-	1	
		S	S2PRS(U)-P3 2BLM	_	2	-		
		\	S2PRS(U)-P3□ABLM ndicates color: <b>R</b> , <b>B</b> , <b>G</b> , <b>Y</b> , <b></b>	1	1			
	S2PRSU-P3R□	(co %Co %Mo ma %Th	e control unit, contact blocks, introl unit: bold letters, contact bortrol unit+contact block (moduodels with 'U' in the model namarkings on the button cap. e LED color is the same as the nensions	block: regular lett ular type) models on ne is available only	ers) do not contain "P	'U' models do not	contain "Push"	
				Donol t	hickness: May 6mm		(unit: mm)	
				Paneit	hickness: Max. 6mm			
	α 2.	48.1	30.4	14.3	25 46.5	t 60		
		1		X For n	and cut out dime	neione place re	for to page A 82	
					anel cut-out dime		efer to page A-82.	
	Appearance		Model	Contact block		LED block		
	Appearance			Contact block A contact	B contact		AC voltage	
	Appearance		Model S2PRS(U)-P3□AD	Contact block A contact		LED block		
	Appearance	tact		Contact block A contact		LED block		
	Appearance	ontact	S2PRS(U)-P3□AD	Contact block A contact		LED block		
	Appearance	ar contact	S2PRS(U)-P3□AD S2PRS(U)-P3□2AD	Contact block A contact	B contact	LED block AC/DC voltage		
	Appearance	gular contact	S2PRS(U)-P3□AD S2PRS(U)-P3□2AD S2PRS(U)-P3□BD	Contact block A contact	B contact  1	LED block AC/DC voltage		
	Appearance	Singular contact	S2PRS(U)-P3□AD S2PRS(U)-P3□2AD S2PRS(U)-P3□BD S2PRS(U)-P3□2BD	Contact block A contact 1 2 —	B contact  - 1	LED block AC/DC voltage		
	Appearance	ard/Singular contact	S2PRS(U)-P3□AD S2PRS(U)-P3□2AD S2PRS(U)-P3□BD S2PRS(U)-P3□2BD S2PRS(U)-P3□ABD	Contact block A contact 1 2	B contact  - 1	LED block AC/DC voltage		
	Appearance	indard/Singular contact	S2PRS(U)-P3□AD S2PRS(U)-P3□2AD S2PRS(U)-P3□BD S2PRS(U)-P3□2BD S2PRS(U)-P3□ABD S2PRS(U)-P3□AL	Contact block A contact 1 2	B contact  - 1	LED block AC/DC voltage		
	Appearance	Standard/Singular contact	S2PRS(U)-P3□AD S2PRS(U)-P3□2AD S2PRS(U)-P3□BD S2PRS(U)-P3□2BD S2PRS(U)-P3□ABD S2PRS(U)-P3□AL S2PRS(U)-P3□AL	Contact block A contact 1 2	B contact  1 2 1 1	LED block AC/DC voltage	AC voltage	
	Appearance	Standar	\$2PR\$(U)-P3□AD \$2PR\$(U)-P3□2AD \$2PR\$(U)-P3□2BD \$2PR\$(U)-P3□2BD \$2PR\$(U)-P3□ABD \$2PR\$(U)-P3□AL \$2PR\$(U)-P3□2AL \$2PR\$(U)-P3□BL \$2PR\$(U)-P3□2BL \$2PR\$(U)-P3□ABL	Contact block A contact  1 2	B contact	LED block AC/DC voltage	AC voltage	
	Appearance  S2PRS-P3R	Standar (co %Co %Mc ma %Th	\$2PR\$(U)-P3□AD \$2PR\$(U)-P3□2AD \$2PR\$(U)-P3□2BD \$2PR\$(U)-P3□2BD \$2PR\$(U)-P3□ABD \$2PR\$(U)-P3□AL \$2PR\$(U)-P3□2AL \$2PR\$(U)-P3□2AL \$2PR\$(U)-P3□3BL \$2PR\$(U)-P3□2BL	Contact block A contact  1 2	B contact  1 2 1 1 2 1 1 2 old separately. ers) contain "Push" ma	LED block AC/DC voltage	AC voltage  1  tton cap. contain "Push" is available.	
		Standar (co %Co %Mc ma %Th	S2PRS(U)-P3□AD S2PRS(U)-P3□2AD S2PRS(U)-P3□2BD S2PRS(U)-P3□2BD S2PRS(U)-P3□ABD S2PRS(U)-P3□AL S2PRS(U)-P3□2AL S2PRS(U)-P3□2BL S2PRS(U)-P3□2BL S2PRS(U)-P3□ABL ndicates color: R, B, G, Y, G e control unit, contact blocks, entrol unit: bold letters, contact block (singulated by the control unit of the model name arkings on the button cap. e LED color is the same as the	Contact block A contact  1 2	B contact  1 2 1 1 2 1 1 2 1 cold separately. ers) contain "Push" may for control unit.	LED block AC/DC voltage	AC voltage  1  tton cap. contain "Push"	
		Standar (co %Co %Mc ma %Th	S2PRS(U)-P3□AD S2PRS(U)-P3□2AD S2PRS(U)-P3□2BD S2PRS(U)-P3□2BD S2PRS(U)-P3□ABD S2PRS(U)-P3□AL S2PRS(U)-P3□2AL S2PRS(U)-P3□2BL S2PRS(U)-P3□2BL S2PRS(U)-P3□ABL ndicates color: R, B, G, Y, G e control unit, contact blocks, entrol unit: bold letters, contact block (singulated by the control unit of the model name arkings on the button cap. e LED color is the same as the	Contact block A contact  1 2 —————————————————————————————————	B contact  1 2 1 1 2 1 1 2 1 1 2 1 Sold separately. ers) contain "Push" may for control unit. KWaterproof cap	arkings on the but	AC voltage  1  tton cap. contain "Push" is available.	

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Ø16

, l	Annearance		Model	Contact bloc	ck	LED block	
pe A	Appearance		Model	A contact	B contact	AC/DC voltage	AC voltage
ended			S2PRS-P3□LAD(M)	1	_		
inated)			S2PRS-P3□L2AD(M)	2	_		
			S2PRS-P3□LBD(M)	_	1	1	_
			S2PRS-P3□L2BD(M)	_	2		
		Arrows	S2PRS-P3□LABD(M)	1	1		
		(Left/ Right)	S2PRS-P3□LAL(M)	1	_		
		3 4	S2PRS-P3□L2AL(M)	2	_		
			S2PRS-P3□LBL(M)	_	1	7_	1
			S2PRS-P3□L2BL(M)	_	2		
			S2PRS-P3□LABL(M)	1	1		
			S2PRS-P3□UAD(M)	1	_		_
			S2PRS-P3□U2AD(M)	2	_		
		Arrows (Up/ Down)	S2PRS-P3□UBD(M)	_	1	1	
			S2PRS-P3□U2BD(M)	_	2		
			S2PRS-P3□UABD(M)	1	1		
			S2PRS-P3□UAL(M)	1	_		1
	The State of the S		S2PRS-P3□U2AL(M)	2	_		
			S2PRS-P3□UBL(M)	<b>—</b>	1	<b></b>	
	S2PRS-P3YU□		S2PRS-P3□U2BL(M)	<b>—</b>	2		
			S2PRS-P3□UABL(M)	1	1		
		*Models *The M contact *The co (control	ates color: , , , , , , , , , , , , , , , , , , ,	ame contain "Pu es modular type LED blocks are s and LED block: r	contact block. Model separately.		ire singular
		• Dimensi	ions				
				Danal	thickness: Max. 6mm		(unit: mm)
		1.84			u iio/N 1000. IVIdA. UIIIII	39.4	

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Modular type 46.5

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

### **Ø22/25 Panel Cut-out Dimensions**

(unit: mm)

Туре			A	В	Panel Cut-out Dimensions
Round/Square Push Button Switches (S2PR/S2PRS Series)			33	55	
Round Selector Switches	Short lever	dame	33	55	
(S2SR/S2SRN Series)	Long lever	dam's	55	55	<mounting hole:="" ø25=""></mounting>
Round Key Selector Switches (S2KR Series)			33	55	Min. A <sup>±0.5</sup> Ø25.5
Double Push Button Switches (S2TR Series)			33	60	
Mushroom-head Push Button (S2BR Series)	Switches		33	55	<mounting hole:="" ø22=""> R1 3 Ø22.5</mounting>
	D30		33	55	2
Emergency Switches (S2ER Series)	D40	duni	55	55	
	D60		80	80	
Pilot Lights (L2RR Series)			33	55	

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