Push ☐30 Push Button Switches

□30 Square Push Button Switches (SQ3PFS Series)

Туре	Appearance	Model	Contact block		LED block			
		Moder	A contact	B contact	AC/DC voltage	AC voltage		
Flush		SQ3PFS-P1□A(M)	1	_				
		SQ3PFS-P1□2A(M)	2	_				
		SQ3PFS-P1□3A(M)	3	_				
		SQ3PFS-P1□B(M)	_	1				
		SQ3PFS-P1□2B(M)	_	2	_	_		
	SQ3PFS-P1K□	SQ3PFS-P1□3B(M)	_	3				
		SQ3PFS-P1□AB(M)	1	1				
		SQ3PFS-P1□2AB(M)	2	1				
		SQ3PFS-P1□A2B(M)	1	2				
		**The M in the model name indicates modular type contact block. Models without M are singular contact block. **The control unit, contact blocks, LED blocks are sold separately. (control unit: bold letters, contact block: regular letters)						
		Dimensions				(
		30.4	Panel thickness: Ma	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Singular typ Modular typ			
		XFor panel cut-out dimensions, please refer to page A-112.						

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			Contact blood	,	I ED block			
Appearance		Model		Contact block		LED block AC/DC voltage AC voltage		
		SQ3PFS(U)-P3□ADM	A contact	B contact	AC/DC Voltage	AC Voltage		
nated)		SQ3PFS(U)-P3□2ADM	2					
		SQ3PFS(U)-P3□BDM	2	1				
	gt	SQ3PFS(U)-P3□2BDM	_	2		_		
	lard/ contact	SQ3PFS(U)-P3\(\text{DBDM}\)	_					
	Standard/ dular cont	. ,	1	1				
	Stanc	SQ3PFS(U)-P3 ALM	1	_		4		
		SQ3PFS(U)-P3 2ALM	2	_				
		SQ3PFS(U)-P3□BLM	_	1		1		
		SQ3PFS(U)-P3 2BLM		2				
		SQ3PFS(U)-P3 ABLM	1	1				
The State of the S	(cor	(control unit: bold letters, contact block: regular letters)						
	>:< 1/40	**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"						
SQ3PFSU-F		rkings on the button cap.	arrie is available of	rily for control un	t. O models do no	ot contain Push		
		★The LED color is the same as the control unit.						
	• Dim	ensions				(unit: mm)		
			Panel th	hickness: Max. 6mm		(GIIII. IIIII)		
	1							
			↑ #		1			
	1.8							
	4	((38 4 7 8 8					
	\ \ '							
				0.5				
		30.4	37	25				
		30.4	3.7	57.4				
		30.4	※For panel	57.4 cut-out dimension	ns, please refer to	page A-112 pag		
Appearance		30.4 Model	※For panel	cut-out dimensio	LED block			
Appearance		Model	%For panel Contact block	57.4 cut-out dimension				
Appearance		Model SQ3PFS(U)-P3□AD	※For panelContact blockA contact1	cut-out dimensio	LED block			
Appearance		Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD	%For panel Contact block	cut-out dimension	LED block			
Appearance		Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□BD	※For panelContact blockA contact1	cut-out dimensions B contact - 1	LED block			
Appearance	d/ ntact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□BD SQ3PFS(U)-P3□2BD	XFor panel Contact block A contact 1 2	cut-out dimensions B contact - 1	LED block			
Appearance	d/ ntact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□BD SQ3PFS(U)-P3□2BD	XFor panel Contact block A contact 1 2 1	cut-out dimensions B contact - 1	LED block			
Appearance	d/ ntact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□BD SQ3PFS(U)-P3□2BD	 **For panel Contact block A contact 1 2 - - 1 1 	cut-out dimensions B contact - 1	LED block			
Appearance	standard/ gular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL	XFor panel Contact block A contact 1 2 1	cut-out dimension	LED block	AC voltage		
Appearance	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□2AL SQ3PFS(U)-P3□BL	 **For panel Contact block A contact 1 2 - - 1 1 	57.4 cut-out dimension	LED block			
Appearance	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL	 **For panel Contact block A contact 1 2 - - 1 1 	cut-out dimension	LED block	AC voltage		
Appearance	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□2AL SQ3PFS(U)-P3□BL	 **For panel Contact block A contact 1 2 - - 1 1 	57.4 cut-out dimension	LED block	AC voltage		
Appearance	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□2AL SQ3PFS(U)-P3□2BL SQ3PFS(U)-P3□2BL SQ3PFS(U)-P3□ABL ndicates color:		cut-out dimensions B contact 1 2 1 1 2 1 1 1	LED block	AC voltage		
Appearance	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□BL SQ3PFS(U)-P3□2BL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL occupation of the contact blocks of the control unit, contact blocks	**For panel Contact block A contact 1 1 2 — 1 1 2 — 1 1 1 , LED blocks are	cut-out dimension B contact - 1 2 1 - 1 2 1 sold separately.	LED block	AC voltage		
Appearance	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□BL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ocitates color: R, B, G, Neceptor of the control unit, contact blocket ontrol unit; bold letters, contact	XFor panel Contact block A contact 1 2 1 1 2 1 1 2 1 X, W S, LED blocks are ct block: regular let	cut-out dimensions B contact - 1 2 1 - 1 2 1 sold separately. etters)	LED block AC/DC voltage	AC voltage		
Appearance SQ3PFS-P	Standard/ Singular contact Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL sq3PFS(U)-P3□ABL sq3PFS(U)-P3□ABL re control unit, contact blocks antrol unit: bold letters, contact antrol unit: bold letters, contact holds with 'U' in the model not be seen with 'U' in the model not be sufficiently in the sufficiently in the model not be sufficiently in the sufficiently in the sufficiently in the sufficiently in the suffic	XFor panel Contact block A contact 1 2	cut-out dimension B contact - 1 2 1 - 1 2 1 sold separately.etters) s contain "Push"	LED block AC/DC voltage	AC voltage 1		
	Standard/ Singular contact Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ndicates color:	XFor panel Contact block A contact 1 2 — 1 1 2 — 1 1 2 — 1 1 2 — cut block: regular legular type) models ame is available on	cut-out dimension B contact - 1 2 1 - 1 2 1 sold separately.etters) s contain "Push"	LED block AC/DC voltage	AC voltage 1		
	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL sq3PFS(U)-P3□ABL rdicates color: c control unit, contact blocks on the letters, contact hird unit tool delters, con	XFor panel Contact block A contact 1 2 — 1 1 2 — 1 1 2 — 1 1 2 — cut block: regular legular type) models ame is available on	cut-out dimension B contact - 1 2 1 - 1 2 1 sold separately.etters) s contain "Push"	LED block AC/DC voltage	AC voltage 1		
	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ndicates color:	**For panel Contact block A contact 1 2 1 1 2 1 [, W] s, LED blocks are ct block: regular legular type) models ame is available out the control unit.	cut-out dimension B contact - 1 2 1 - 1 2 1 sold separately.etters) s contain "Push"	LED block AC/DC voltage	AC voltage 1		
	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ndicates color:	**For panel Contact block A contact 1 2 1 1 2 1 [, W] s, LED blocks are ct block: regular legular type) models ame is available out the control unit.	cut-out dimensions B contact	LED block AC/DC voltage	AC voltage AC voltage		
	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL sq3PFS(U)-P3□ABL rdicates color: c control unit, contact blocks on the letters, contact hird unit tool delters, con	**For panel Contact block A contact 1 2 1 1 2 1 [, W] s, LED blocks are ct block: regular legular type) models ame is available out the control unit.	cut-out dimensions B contact	LED block AC/DC voltage	AC voltage AC voltage		
	Standard/ Singular contact Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ndicates color:	**For panel Contact block A contact 1 2 1 1 2 1 [, W] s, LED blocks are ct block: regular legular type) models ame is available out the control unit.	cut-out dimensions B contact	LED block AC/DC voltage	AC voltage AC voltage		
	Standard/ Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ndicates color:	XFor panel Contact block A contact 1 2	cut-out dimensions B contact	LED block AC/DC voltage	AC voltage AC voltage		
	Standard/ Singular contact Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ndicates color:	**For panel Contact block A contact 1 2 1 1 2 1 [, W] s, LED blocks are ct block: regular legular type) models ame is available out the control unit.	cut-out dimensions B contact	LED block AC/DC voltage	AC voltage AC voltage		
	Standard/ Singular contact Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ndicates color:	XFor panel Contact block A contact 1 2	cut-out dimensions B contact	LED block AC/DC voltage	AC voltage AC voltage		
	Standard/ Singular contact Singular contact	Model SQ3PFS(U)-P3□AD SQ3PFS(U)-P3□2AD SQ3PFS(U)-P3□2BD SQ3PFS(U)-P3□ABD SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□AL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL SQ3PFS(U)-P3□ABL ndicates color:	XFor panel Contact block A contact 1 2	cut-out dimensions B contact	LED block AC/DC voltage	AC voltage AC voltage		

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 \frak{K} For panel cut-out dimensions, please refer to page A-112 page.

□30 Panel Cut-out Dimensions

□30 Panel Cut-out Dimensions

(unit: mm)

Туре		A	В	Panel Cut-out Dimensions	
Square Push Button Switches (SQ3PFS Series)		45	55	Min. A ^{±0.5}	
Pilot Lights (LQ3RF Series)		37	55	Min. B ^{20.5}	

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