

Ordering Information

Ordering Information

Push Button Switches

Mounting hole Ø16 Push Button Switches

S16PR	E	1	R	C			
Item	Guard type	Operation type	Color	Contact block	LED block	No-mark	None
						5	5VDC
						12	12VDC
						24	24VDC
						C	C contact: 1
						2C	C contact: 2
						3C	C contact: 3
						R	Red
						B	Blue
						G	Green
Y	Yellow						
W	White						
1	Returned						
2	Maintained						
3	Returned (illuminated)						
4	Maintained (illuminated)						
S16PR	E	Extended					
S16PRS	H	Half guard					
S16PRT							
S16PR	Mounting hole Ø16 Round Push Button Switches						
S16PRS	Mounting hole Ø16 Square Push Button Switches						
S16PRT	Mounting hole Ø16 Rectangular Push Button Switches						

Mounting hole Ø22/25 Push Button Switches

S2PR		P1	R	A		M		
Item	Letter marking	Button	Color	Contact block	LED block	Contact block type	No-mark	Singular type
						M	Modular type	
						No-mark	None	
						D	AC/DC voltage type	
						L	AC voltage type	
						A	A contact: 1	
						2A	A contact: 2	
						3A^{※3}	A contact: 3	
						B	B contact: 1	
						2B	B contact: 2	
3B^{※3}	B contact: 3							
AB	A contact: 1 B contact: 1							
2AB^{※3}	A contact: 2 B contact: 1							
A2B^{※3}	A contact: 1 B contact: 2							
R	Red							
B	Blue							
G	Green							
Y	Yellow							
K^{※3}	Black							
W^{※2}	White							
S2PR	P1	Extended						
	P3	Extended (illuminated)						
	E1	Extended button						
	E3	Extended button (illuminated)						
S2PRS	P1	Extended						
	P3	Extended (illuminated)						
Non-illuminated	No-mark	None (no printing)						
Illuminated	No-mark	Marking (Push)						
	U^{※1}	None (no printing)						
S2PR	Mounting hole Ø22/25 Round Push Button Switches							
S2PRS	Mounting hole Ø22/25 Square Push Button Switches							

※1. This item is sold only switch head and body. Please order contacts separately.

※2. Only for illuminated type.

※3. Only for non-illuminated type.

- Ø16
- Ø22/25
- Ø30
- 30
- Push Button Switches
 - Round
 - Square
 - 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
- Buzzers

Mounting hole Ø30, □30 Push Button Switches

S3PR — **P1** **R** **A** **M**

Item	S3PR		P1		R		A		M	
Letter marking	S3PR		P1		R		A		M	
Button	S3PR		P1		R		A		M	
Color	S3PR		P1		R		A		M	
Contact block	S3PR		P1		R		A		M	
LED block	S3PR		P1		R		A		M	

Contact block type	No-mark	Singular type	
	M	Modular type	
LED block	No-mark	None	
	D	AC/DC voltage type	
	L	AC voltage type	
Contact block	A	A contact: 1	
	2A	A contact: 2	
	3A ^{※3}	A contact: 3	
	B	B contact: 1	
	2B	B contact: 2	
	3B ^{※3}	B contact: 3	
	AB	A contact: 1 B contact: 1	
	2AB ^{※3}	A contact: 2 B contact: 1	
	A2B ^{※3}	A contact: 1 B contact: 2	
Color	R	Red	
	B	Blue	
	G	Green	
	Y	Yellow	
	K ^{※3}	Black	
	W ^{※2}	White	
Button	S3PR	P1	Extended
	S3PF	P1	Flush
	SQ3PFS	P3	Flush (illuminated)
Letter marking	Non-illuminated	No-mark	None (no printing)
	Illuminated	No-mark	Marking (Push)
		U ^{※1}	None (no printing)
Item	S3PR	Mounting hole Ø30 Round Push Button Switches (Extended)	
	S3PF	Mounting hole Ø30 Round Push Button Switches (Flush)	
	SQ3PFS	Mounting hole □30 Square Push Button Switches	

※1. This item is sold only switch head and body. Please order contacts separately.
 ※2. Only for illuminated type.
 ※3. Only for Non-illuminated type.

Selector Switches

Mounting hole Ø16 Selector Switches

S16SR — **S** **1** **R** **C**

Item	S16SR		S		1		R		C	
Operating position	S16SR		S		1		R		C	
Operation angle	S16SR		S		1		R		C	
Color	S16SR		S		1		R		C	
Contact block	S16SR		S		1		R		C	
LED block	S16SR		S		1		R		C	

LED block	No-mark	None
	5	5VDC
	12	12VDC
	24	24VDC
Contact block	C	C contact: 1
	2C	C contact: 2
Color	R	Red
	B	Blue
	G	Green
	Y	Yellow
	W	White
Operation angle	No-mark	Left: 45°, Right: 45°
Operating position	1	2-position, spring return
	2	2-position, maintained
	3	3-position, spring return two-way
	4	3-position, maintained
	5	3-position, spring return from right
	6	3-position, spring return from left
Illuminated	S	Non-illuminated
	L	Illuminated
Item	S16SR	Mounting hole Ø16 Round Selector Switches
	S16SRS	Mounting hole Ø16 Square Selector Switches
	S16SRT	Mounting hole Ø16 Rectangular Selector Switches

Key Selector Switches

Mounting hole Ø16 Key Selector Switches

S16KR	1	A	K	C		
Item	Operating position	Key removal position	Color	Contact block	C	C contact: 1
					2C	C contact: 2
					K	Black
					A	Left
					B	Left+Right
					C^{※1}	Left+Center+Right
					D	Right
					E^{※1}	Center
					F^{※1}	Center+Right
					G^{※1}	Left+Center
					1	2-position, spring return
					2	2-position, maintained
3	3-position, spring return two-way					
4	3-position, maintained					
5	3-position, spring return from right					
6	3-position, spring return from left					
S16KR					Mounting hole Ø16 Round Key Selector Switches	
S16KRS					Mounting hole Ø16 Square Key Selector Switches	
S16KRT					Mounting hole Ø16 Rectangular Key Selector Switches	

※1. Only for 3-position type.

Mounting hole Ø22/25, Ø30 Key Selector Switches

S2KR	1	A	K	A	M		
Item	Operating position	Key removal position	Color	Contact block	Contact block type	No-mark	Singular type
						M	Modular type
						A	A contact: 1
						2A	A contact: 2
						B	B contact: 1
						2B	B contact: 2
						AB	A contact: 1 B contact: 1
						K^{※2}	Black
						S	Silver
						A^{※1}	Left
						B^{※1}	Left+Right
						C^{※1}	Left+Center+Right
D	Right						
E	Center						
F	Center+Right						
G^{※1}	Left+Center						
1	2-position, spring return						
2	2-position, maintained						
3	3-position, spring return two-way						
4	3-position, maintained						
5	3-position, spring return from right						
6	3-position, spring return from left						
S2KR					Mounting hole Ø22/25 Round Key Selector Switches (extended)		
S3KF					Mounting hole Ø30 Round Key Selector Switches (flush)		

※1. Only for 3-position type.

※2. Only for mounting hole ø22/25 round key selector switches.

Control Switches

Ø16
Ø22/25
Ø30
□30

Push Button Switches

Round
Square
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

Buzzers

Ordering Information

Double Push Button Switches

Mounting hole Ø22/25 Double Push Button Switches

S2TR – **P3W** **AB** **D** **M**

Contact block type	No-mark	Singular type
	M	Modular type
LED block	D	AC/DC voltage type
	L	AC voltage type
Contact Block	AB	A contact: 1, B contact: 1
Button	P3W	Extended (illuminated)
Item	S2TR	Mounting hole Ø22/25 Double Push Button Switches

Mushroom-head Push Button Switches

Mounting hole Ø16 Mushroom-head Push Button Switches

S16BR – **H** **1** **R** **C**

LED block	No-mark	None
	5	5VDC
	12	12VDC
	24	24VDC
Contact block	C	C contact: 1
	2C	C contact: 2
	3C	C contact: 3
Color	R	Red
	G	Green
Illuminated	1	Illuminated
	3	Non-illuminated
Head size	H	Ø23.5
Item	S16BR	Mounting hole Ø16 Mushroom-head Push Button Switches

Mounting hole Ø22/25 Mushroom-head Push Button Switches

S2BR – **P1** **R** **A** **M**

Contact block type	No-mark	Singular type
	M	Modular type
Contact block	A	A contact: 1
	2A	A contact: 2
	3A	A contact: 3
	B	B contact: 1
	2B	B contact: 2
	3B	B contact: 3
	AB	A contact: 1 B contact: 1
	2AB	A contact: 2 B contact: 1
	A2B	A contact: 1 B contact: 2
Color	R	Red
	G	Green
Button	P1	Extended
Item	S2BR	Mounting hole Ø22/25 Mushroom-head Push Button Switches

Emergency Switches

Mounting hole Ø16 Emergency Switches

S16ER – E 1 R B [] []		
LED block	No-mark	None
	5	5VDC
	12	12VDC
	24	24VDC
Contact block	B	B contact: 1
	2B	B contact: 2
Color	R	Red
Illuminated	1	D30 (short head, illuminated)
	3	D30 (short head, non-illuminated)
Operating position	E	Push-Lock, Turn/Pull-Reset
Item	S16ER	Mounting hole Ø16 Emergency Switches

Mounting hole Ø22/25 Emergency Switches

S2ER – E 1 R A [] M		
Contact block type	No-mark	Singular type
	M	Modular type
LED block	No-mark	None
	D	AC/DC voltage type
	L	AC voltage type
Contact block	A	A contact: 1
	2A	A contact: 2
	3A	A contact: 3
	B	B contact: 1
	2B	B contact: 2
	3B	B contact: 3
	AB	A contact: 1 B contact: 1
	2AB	A contact: 2 B contact: 1
	A2B	A contact: 1 B contact: 2
Color	R	Red
Button	1	D30 (long head, non-illuminated)
	2	D30 (short head, non-illuminated)
	3	D40 (short head, non-illuminated)
	4	D40 (short head, illuminated)
	5	D60 (short head, non-illuminated)
Operating position	E	Push-Lock, Turn-Reset
Item	S2ER	Mounting hole Ø22/25 Emergency Switches

Control Switches

- Ø16
- Ø22/25
- Ø30
- 30
- Push Button Switches
 - Round
 - Square
 - 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

- Buzzers

Ordering Information

Pilot Lights

Mounting hole Ø16 Pilot Lights

L16RR		-	E	R		
Item	LED block	Color	Guard type	Head type	No-mark	None
					5	5VDC
					12	12VDC
					24	24VDC
					R	Red
					B	Blue
					G	Green
					Y	Yellow
					W	White
					Round	E
Square, Rectangular	H	Half guard				
No-mark	Round					
S	Square					
T	Rectangular					
L16RR	Mounting hole Ø16 Pilot Lights					

Mounting hole Ø22/25, Ø30, □30 Pilot Lights

L2RR		-	L1	R	D	M	
Item	LED block type	LED block	Color	Light type	Letter marking	No-mark	Singular type
						M	Modular type
						D	AC/DC voltage type
						L	AC voltage type
						R	Red
						B	Blue
						G	Green
						Y	Yellow
						W	White
						L2RR	L1
L2	Horn head (extended)						
L3	Flat round (extended)						
L4	Flat square (extended)						
L3RF	L3	Flat round (flush)					
LQ3RF	L4	Flat square (flush)					
Dome/ Horn head type	No-mark	None (no printing)					
Flat type	No-mark	Marking (Lamp)					
	U	None (no printing)					
L2RR	Mounting hole Ø22/25 Pilot Lights						
L3RF	Mounting hole Ø30 Pilot Lights						
LQ3RF	Mounting hole □30 Pilot Lights						

※1. This item is sold only switch head and body. Please order LED contacts separately.