

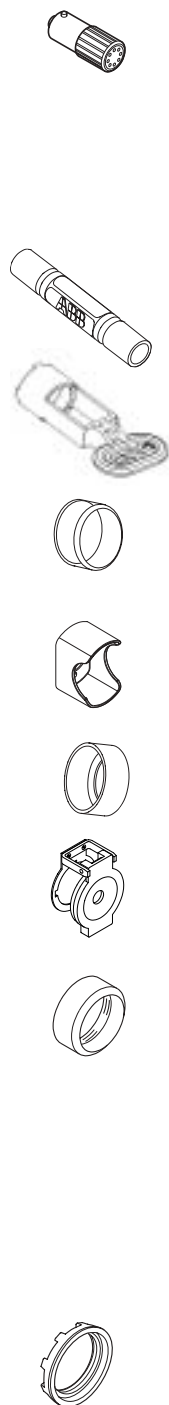
1SFC151002C0201, edition 3 September 2005
Superseeds Catalogue 1SFC151002C0201, December 2004



1SFC151111C0201

ABB

Pilot devices, Ø 22 mm – Accessories



Description	Type	Order Code	Weight, kg
Flashing LED			
A lamp changing tool is required for changing bulb. Choose the same color for the LED and the lamp cap or use a clear lamp cap. The lamp base has to be connected to cathode (-) and the bottom contact to anode (+).			
Rated voltage 24 V, rated current 25 mA, DC			
	Wave length nm	Service life hours	
Color			
Red	630	50 000	4950 512-1 0.005
Green	565	50 000	4950 512-2 0.005
Yellow	585	50 000	4950 512-3 0.005
Lamp changing tool			
For LEDs and for bulbs	KA1-8072	1SFA 616 920 R8072	0.002
Mounting tool			
Grey. Used for tightening the sleeve	MA1-8015	1SFA 611 920 R8015	0.021
Membrane of rubber			
Of transparent, heat and cold resistant rubber. Does not harden at low temperature. Gives IP 67 degree of protection. When membrane is used, remove the gasket.			
For flush button	KA1-8052	1SFA 616 920 R8052	0.002
For extended button	KA1-8002	1SFA 616 920 R8002	0.002
Emergency stop shroud Not for use with plastic enclosure			
For 40 mm Emergency Stop Pushbuttons. To prevent inadvertant operation.			
Yellow	KA1-8053	1SFA 616 920 R8053	0.020
Protective ring			
For flush and extended buttons To prevent inadvertant operation. Not together with legend plate holder.			
		SK 615 512-1	0.002
Protective cover			
For flush button. To prevent inadvertant operation. Not together with legend plate holder.			
	KA1-8010	1SFA 616 920 R8010	0.008
Bezel (Packing unit 10 pieces)			
For pushbutton			
Grey, plastic	KA1-8079	1SFA 616 920 R8079	0.025
Black, plastic	KA1-8022	1SFA 616 920 R8022	0.025
Metal	KA1-8021	1SFA 616 920 R8021	0.025
For modular selector switch			
Grey, plastic	KA1-8077	1SFA 616 920 R8077	0.020
Black, plastic	KA1-8080	1SFA 616 920 R8080	0.025
Metal	KA1-8024	1SFA 616 920 R8024	0.025
For compact selector switch			
Grey	CA1-8076	1SFA 619 920 R8076	0.001
Black	CA1-8077	1SFA 619 920 R8077	0.001
Metal	CA1-8078	1SFA 619 920 R8078	0.005
Locking nut (Packing unit 10 pieces)			
For modular range		1SFA 611 920 R8019	0.001

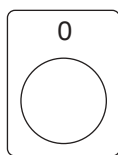
Pilot devices, Ø 22 mm – Accessories



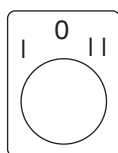
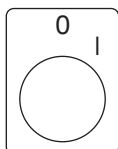
Description	Type	Order Code	Weight. kg
30 mm adaptors			
For use when fitting the 22 mm pilot devices in 30 mm mounting holes. (1.5 – 4 mm panels)			
For use with modular emergency stop pushbuttons			
Black plastic.	KA1-8027	1SFA 616 920 R8027	0.007
Metal.	KA1-8028	1SFA 616 920 R8028	0.021
For use with modular and compact pushbuttons, selector switches, pilot lights and for potentiometers, buzzers and compact emergency stop pushbuttons			
Black plastic.	KA1-8029	1SFA 616 920 R8029	0.010
Metal.	KA1-8030	1SFA 616 920 R8030	0.035
Adaptors			
For flush mounted modular and compact pushbutton	KA1-8073	1SFA 616 920 R8073	0.050
For flush mounted modular selector switches	KA1-8074	1SFA 611 920 R8074	0.046
For flush mounted compact selector switches	CA1-8075	1SFA 619 920 R8075	0.046
Extra key			
Ronis 455 (key code 71)		SK 616 021-71	0.007
Ronis 421 (key code 72)		SK 616 021-72	0.007
Ronis 3433-E (key code 73)		SK 616 021-73	0.007
Label sheet			
For marking of contact blocks at two levels		2949 1725-1	0.001
Lenses for pilot lights (Packing unit 10 pieces)			
Red	KA1-8031	1SFA 616 920 R8031	0.02
Green	KA1-8032	1SFA 616 920 R8032	0.02
Yellow	KA1-8033	1SFA 616 920 R8033	0.02
Blue	KA1-8034	1SFA 616 920 R8034	0.02
White	KA1-8035	1SFA 616 920 R8035	0.02

Pilot devices, Ø 22 mm – Accessories

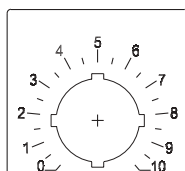
Legend plates



H=39 mm W=29,6 mm



Symbol plate
29.6 x 44.5 mm

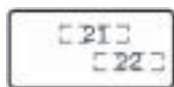
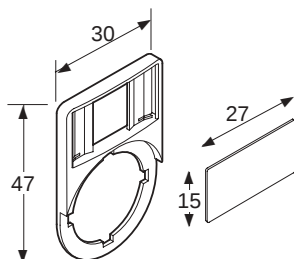


Width 48.5 mm
Height 44.5 mm

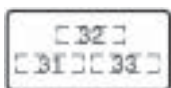
Description	Order Code	Weight. kg
Legend plate		
Engraved fixed plates with of silver-grey aluminium. Black text		
For pushbutton		
Symbol/text		
O	SK 615 550-61	0.002
Start	SK 615 550-44	0.002
Stop	SK 615 552-31	0.002
For two-position selector switch		
Symbol/text		
Centre Right		
O I	SK 615 550-75	0.002
Stop Start	SK 615 552-55	0.002
For three-position selector switch		
Symbol/text		
Left Centre Right		
I O II	SK 615 550-81	0.002
Hand O Auto	SK 615 550-80	0.002
Slow Off Fast	SK 615 552-60	0.002
Emergency stop legend plate		
Engraved plate of aluminium, yellow with black text.		
Quantity per package: 10.		
Text:		
Nöd Stopp	SK 615 546-1	0.010
Emergency Stop	SK 615 546-2	0.010
Not Aus	SK 615 546-3	0.010
ARRET D'URGENCE	SK 615 546-4	0.010
HÄTÄSEIS	SK 615 546-5	0.010
PARADA DE EMERGENCIA	SK 615 546-6	0.010
EMERGENCY STOP		
NOT AUS		
ARRET D'URGENCE	SK 615 546-13	0.010
(In Russian, Cyrillic letters)	SK 615 546-17	0.010
Legend plate for potentiometer		
Engraved plate of aluminium.		
29.6 x 44.5 mm		
Text:		
Symbol plate	SK 615 562-87	0.002
Scale 0 - 10	SK 615 562-88	0.002

Pilot devices, Ø 22 mm – Accessories

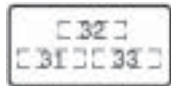
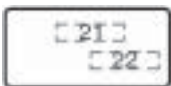
Legend plates



For two-position. selector switch

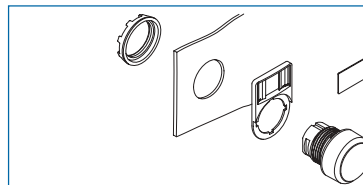


For three-position selector switch



Legend plate holders with inserts

- Holder of black plastic.
 - Insert of brushed aluminium on black plastic.
- The insert is securely retained in a pocket and can be removed.
3 mm high text in typeface Helvetica.



Description	Type	Order Code	Weight, kg
Legend plate holder (black)			
Black	KA1-8120	1SFA 616 920 R8120	0.002
Inserts			
Of brushed aluminium on black plastic			
Without text or symbol	KA1-8121	1SFA 616 920 R8121	0.001
Inserts with text/symbol			
Of brushed aluminium on black plastic			
With text or symbol			
O	MA6-1032	1SFA 611 930 R1032	0.001
I	MA6-1033	1SFA 611 930 R1033	0.001
→	MA6-1034	1SFA 611 930 R1034	0.001
→→	MA6-1035	1SFA 611 930 R1035	0.001
Close	MA6-1036	1SFA 611 930 R1036	0.001
Open	MA6-1037	1SFA 611 930 R1037	0.001
On	MA6-1038	1SFA 611 930 R1038	0.001
Off	MA6-1039	1SFA 611 930 R1039	0.001
Fast	MA6-1040	1SFA 611 930 R1040	0.001
Slow	MA6-1041	1SFA 611 930 R1041	0.001
Down	MA6-1042	1SFA 611 930 R1042	0.001
Up	MA6-1043	1SFA 611 930 R1043	0.001
Start	MA6-1044	1SFA 611 930 R1044	0.001
Stop	MA6-1045	1SFA 611 930 R1045	0.001

Inserts for two-position selector switches

Of brushed aluminium on black plastic
With text or symbol

Pos. 21	Pos. 22			
O	I	MA6-1070	1SFA 611 930 R 1070	0.001
I	II	MA6-1071	1SFA 611 930 R 1071	0.001
→	→→	MA6-1072	1SFA 611 930 R 1072	0.001
Off	On	MA6-1073	1SFA 611 930 R 1073	0.001
Stop	Start	MA6-1074	1SFA 611 930 R 1074	0.001
Low	High	MA6-1075	1SFA 611 930 R 1075	0.001
Slow	Fast	MA6-1076	1SFA 611 930 R 1076	0.001
Close	Open	MA6-1077	1SFA 611 930 R 1077	0.001
Jog	Run	MA6-1078	1SFA 611 930 R 1078	0.001
Hand	Auto	MA6-1079	1SFA 611 930 R 1079	0.001

Inserts for three-position selector switches

Of brushed aluminium on black plastic
With text or symbol

Pos. 31	Pos. 32	Pos. 33		
←	O	→	MA6-1080	1SFA 611 930 R 1080
→	O	→→	MA6-1081	1SFA 611 930 R 1081
I	O	II	MA6-1082	1SFA 611 930 R 1082
Hand	O	Auto	MA6-1083	1SFA 611 930 R 1083
Slow	Off	Fast	MA6-1084	1SFA 611 930 R 1084

Inserts with customer-selected text/symbols ¹⁾

Of brushed aluminium on black plastic
With text

MA6-1090	1SFA 611 930 R 1090	0.001
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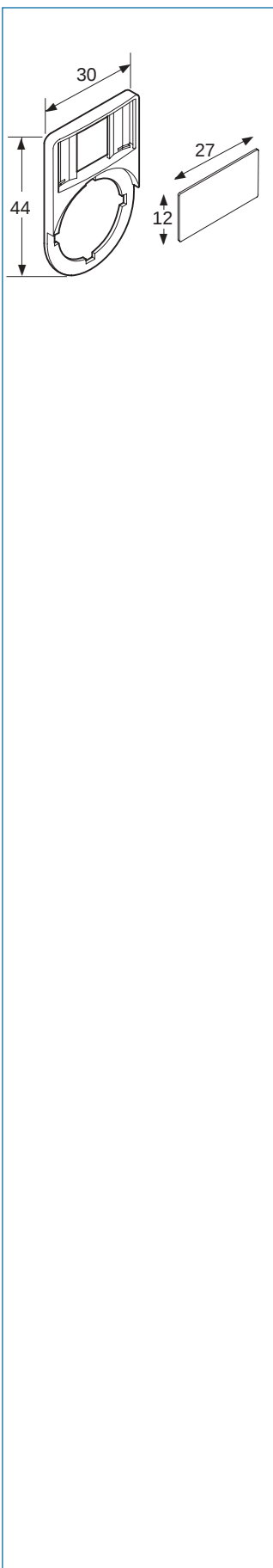
When ordering state (in addition to Order Code)

Text line: Pos. 11 or 12 - max 11 characters per line
Pos. 31 - max 5 characters per line
Pos. 21 or 32 - max 5 characters
Pos. 22 or 33 - max 5 characters

¹⁾ Text height 3 mm. Only the initial character is upper case unless other is stated

Pilot devices, Ø 22 mm – Accessories

Legend plates



Legend plate holders with inserts – for plastic enclosures

- Holder of grey plastic.
 - Insert of brushed aluminium on black plastic.
- The insert is securely retained in a pocket and can be removed.

3 mm high text in typeface Helvetica.

Description	Type	Order Code	Weight, kg
Legend plate holder (grey) for plastic enclosures			
Grey	MA6-1060	1SFA 611 930 R1060	0.002
Inserts			
Of brushed aluminium on black plastic			
Without text or symbol	MA6-1061	1SFA 611 930 R1061	0.001
Inserts with text/symbol			
Of brushed aluminium on black plastic			
With text or symbol			
O	MA6-1062	1SFA 611 930 R1062	
I	MA6-1063	1SFA 611 930 R1063	0.001
II	MA6-1064	1SFA 611 930 R1064	0.001