LA39 Parts & Accessories Siemens APT

Name	Туре	Model	Material	Applications
Protective cap		F1	Silicone	It is installed on the Pushbutton actuator to resist the water and dust. The protection class reaches IP67.
Guard Cover		F2	Stainless steel	It is installed on the Pushbutton actuator to prevent bumping and misoperation.
		F3-1	Plastic	It is installed on the actuator of the flat round pushbutton to prevent bumping and misoperation. It can be sealed off.
Protective Cover		F3-2	Plastic	Plastic It is installed on the actuator of the short-handle selector switch, illuminated selector switch and key switch to prevent bumping and misoperation. It can be sealed off.
		F3-3	Plastic	It is installed on the actuator of Ø40 mushroom pushbutton, Ø40 emergency stop pushbutton, and key-reset emergency stop pushbutton to prevent bumping and misoperation. It can be sealed off.
Joint Guard Cover		F4	Plastic	It is installed behind the wiring screws of the switching element to prevent electric shock.
Ø 22 Mounting Plate		F5	Iron	The mounting plate shall be provided to improve the strength when the box panel is made of plastic.
Ø 25 Mounting Plate		F6	Iron	This mounting plate shall be provided when the hole size on the panel is Ø25.

LA39 Series Pushbutton Accessories

Name	Туре	Model	Material	Applications
Ø30 Diameter –altering Ring	0	F7	Plastic	This Diameter –altering Ring shall be provided when the hole size on the panel is Ø30.
Ø30 Diameter – altering Nu		F8	Aluminum alloy	It is used for the panel with hole size of Ø30 and also can achieve the effect of an ultrathin pushbutton.
Round inscription label	STOP	F9	Plastic	It is installed in the transparent pushbutton chip of the round Pushbutton as the symbol indication.
Square inscription label	START	F10	Plastic	It is installed in the transparent pushbutton chip of the square Pushbutton as the symbol indication.
Label holder		F11-10 Written Area: 25×10mm F11-18 Written Area: 25×18mm	Plastic	It is hung on the Pushbutton or indicator as the symbol indication or literal description.
Label Plate	OF ON 自动	F12 (Round) F12a (Square)	Plastic	It is hung on the Pushbutton or indicator as the symbol indication or literal description.

LA39 Series Pushbutton Accessories

Name	Туре	Мо	del	Material	Applications
Warning Ring	STOP	F13-60 F13-90	Ø60 Ø90	ABS	It is used for emergency stop pushbuttons
Yellow Guard Ring		F14a-40 F14a-60 F14b-60 F14b-90	Ø40 Ø60 Ø60	ABS	It is used to highlight the visible caution and protect the mushroom pushbutton to prevent bumping and misoperation. (Note: F14a-40 cannot be used for those emergency stop pushbutton models which require resetting by rotating)
Diameter –altering Nut of Indicator	0	F15-25 F15-30	Ø25 Ø30	ABS	Ø22mm indicator can be installed on the panel with the hole size of Ø25 or Ø30mm when it is used.
Tightening Wrench of Indicator		F16	Ø22	PC	It can improve the installation quality and reduce the work load of the labors.
Symbol Cap of Indicator	R1	F	18	РОМ	It is used for the symbol printing or literal description of the indicator.

LA39 Series Pushbutton Parts & Accessories

Name	Туре	Model	Material	Applications
Blanking plug		F19 Ø22	ABS	It is used to block the reserved holes or redundant holes.
Switch Seat	(quick-action type)	C01 C20 C10 C11 C02	PC	It is installed on the end of the button to increase or reduce the contacts. The two digits in the model indicate the number of the normally open and normally closed contacts.
	(slow-action type)	S01 S20 S10 S11 S02	PC	It is installed on the end of the button to increase or reduce the contacts. The two digits in the model indicate the number of the normally open and normally closed contacts.
Lamp holder		D/ ■	PA	It is installed between the middle seat and base and used for the buttons with light. Model I indicates the color and I indicates the voltage level code.
Holder		$Z_{_1}$	Zn+PBT	It is used to fix the button.
Holder		$Z_{\!\scriptscriptstyle 2}$	РВТ	It is used to fix the button.
Holder		$Z_{\scriptscriptstyle 3}$	PA	It is used to fix the button.

LA39 Series Pushbutton Parts & Accessorie

Name		Туре		N	lodel	Description
Pushbutton Actuator				Normal pushbuttons	LA39-A-/ LA39-B-/ LA39-C-/	The color is filled in the
Push Act	(A)	(B)	(C)	Maintained pushbuttons	LA39-A-T/SS LA39-B-T/SS LA39-C-T/SS	after the oblique line.
Pushbutton Actuator				High-position pushbuttons	LA39-A-/∭-H LA39-B-/∭-H LA39-C-/∭-H	The color is filled in the
Pushk Actu	(A)	(B)	(C)	High-position Maintained pushbuttons	LA39-A-T/ SS - H LA39-B-T/ SS - H LA39-C-T/ SS - H	after the oblique line.
Short-handle selector switch				Two-position	LA39-A-X/\$\bigsim \bigsim \big	The color is filled in the oblique line \mathbb{M} , \square is filled
Short-I selecto	(A)	(B)	(C)	Three-position	LA39-A-XS/ ፟ □ LA39-B-XS/ □ LA39-C-XS/ □	with reset form.
Long-handle selector switch				Two-position	LA39-A-CX/ LA39-B-CX/ LA39-C-CX/	The color is filled in the oblique line \mathbb{M} , \square is filled
Long- selecto	(A)	(B)	(C)	Three-position	LA39-A-CXS/ □ □	with reset form.
Illuminated selector switch				Two-position	LA39-A-XD/∭☐ LA39-B-XD/∭☐ LA39-C-XD/∭☐	The color is filled in the oblique line \mathbb{M} , \square is filled
Illum select		(A)		Three-position	LA39-A-XSD/SS□ LA39-B-XSD/SS□ LA39-C-XSD/SS□	with reset form.
Twin Pushbutton		0		Normal pushbuttons	LA39-B-R/r.g	1. The action of all contacts is Momentary. 2. The contact shall be increased or changed if necessary and the lighting is located in the middle of the two
Twin Pu				Illuminated pushbuttons	LA39-B-RD/r.g	the middle of the two Pushbuttons. 3. It is used for the startup and stop control of the motor or load.

LA39 Series Pushbutton Parts & Accessories

Name	Т	уре		Мо	del	Description
Key Pushbuttons			13	Two-position	LA39-A-Y LA39-C-Y	Type (C) key pushbuttons are special for the trains.
	(A)		(C)	Three-position	LA39-A-YS LA39-C-YS	
Mushroom			T.	Normal pushbuttons	LA39-A-M/□ LA39-B-M/□ LA39-C-M/□	The color is filled in the
Pushbuttons	(A)	(B)	(C)	Maintained pushbuttons	LA39-A-MT/SS LA39-B-MT/SS LA39-C-MT/SS	after the oblique line.
Illuminated				Normal pushbuttons	LA39-A-MD/ SS LA39-B-MD/ SS LA39-C-MD/ SS	The color is filled in the
Mushroom Pushbuttons	(A)	(B)	(C)	Maintained pushbuttons	LA39-A-MTD/SS LA39-B-MTD/SS LA39-C-MTD/SS	after the oblique line.
Emergency Stop	S			LA39-A LA39-E	3-Z/∭	The color is filled in the
Pushbuttons	(A)	(B)	(C)	LA39-0	C-Z/	
Key				LA39- <i>A</i>	A-ZY/R	
Emergency Stop Pushbuttons	(A)	(B)	(C)	LA39-E LA39-C		
	(~)	(6)	(0)			

LA39-E Series Pushbutton Accessories

Name	Туре	Model	Description	Function	Size
Guard Cover		F- I	It is used for round and square actuators	Prevent misoperaiton	20 24.5
Guard Cover		F-II	It is used for rectangular actuators	Prevent misoperaiton	\$\frac{1}{26}
Blanking plug		F-III	Plug the blank holes on the panel (round actuators)	For decoration	M16×1
Blanking plug		F-IV	Plug the blank holes on the panel (square actuators)	For decoration	M16×1
Blanking plug		F-V	Plug the blank holes on the panel (rectangular actuators)	For decoration	M16×1 2'4

LA39-E Series Pushbutton Accessories

Name	Туре	Model	Description	Function	size
Fastening Wrench		F-VI	Assembling and disassembling tool	Assemble and disassemble the pushbuttons and light beads	70
Wiring socket	300	F-VII	It is closely plugged in the rear of LA39-EØ16 series products	Avoid being directly welded to the wiring terminal of the pushbutton	16.5 7.5 16.5 7.5 16.5 7.5 16.5 7.5
Fastening Nut		F-VIII	Plastic material metal material	For fastening Ø16 pushbuttons and indicators	Ф18 М16×1
LED Light Bead	E SQ III	F-D2/□■	☐ is indicated with color, ☐ is indicated with voltage code	The light source in the illuminated pushbuttons	13.5

Description:

- 1. The switch wiring shall avoid being welded as much as possible. It is suggested that the internationally common used plug bush (2.8×0.5mm) shall be used and the jacket shall be installed.
- 2. If the welding is required for the wiring:
 - A. Hand welding 25W, within 3 seconds.
 - B. Auto welding 240 $^{\circ}\mathrm{C}\,$, within 3 seconds.
 - No external force shall be applied within 1 minute after being welded and then the jacket shall be installed. Do not use any solvent for welding in order to prevent it from entering the inside of the switch and damaging the products.
- 3. The Pushbuttons shall be hand operated. It is prohibited to use any other tool for operation!

Accessories

Name	Туре	Model	Description	Function	Size
Guard Cover		F- I	It is used for round and square actuators	Prevent misoperaiton	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Guard Cover		F-II	It is used for rectangular actuators	Prevent misoperaiton	26
Blanking plug		F-III	Plug the blank holes on the panel (round actuators)	For decoration	M16×1
Blanking plug		F-IV	Plug the blank holes on the panel (square actuators)	For decoration	M16×1
Blanking plug		F-V	Plug the blank holes on the panel (rectangular actuators)	For decoration	M16×1 24
LED Light Bead		F-D3/□■	" □ " is indicated with color, " ■ " is indicated with voltage code	The light source in the illuminated pushbuttons	15
Fastening Nut		F-VIII F-IX	It is made of plastic	For fastening Ø16 pushbuttons and indicators	Φ18 M16×1

LA39-G Series Pushbutton Parts & Accessories

Accessories

Name	Туре	Model	Description	Function	Size
Clamping Ring		F-X		Prevent the pushbutton rotation	φ16 18 81
Contact Module		F-XI		For free combination of the contacts	17.3 15.9 4 6.3 13.2
Simulation Device	APT	F-XII		It is used to fill the positions where the contact modules are not installed	15.9