

Emergency Stop Pushbutton Stations ①②

Pushbutton Station	Description	Catalog Number	List Price	Dimensions		
				Length	Width	Depth
	Type 4/13 (IP66) - Oil & Dust Tight – Gray aluminium 30mm twist-to-release E-stop 40mm twist-to-release E-stop 60mm twist-to-release E-stop	D7-1MPB13-⊛▼-◆	190	3.28"	3.34"	4.93"
		D7-1MPB14-⊛▼-◆	190			
		D7-1MPB16-⊛▼-◆	198			
	Type 4/13 (IP66) - Oil & Dust Tight – Gray aluminium 40mm twist-to-release keyed E-stop	D7-1MPBK14-⊛▼-◆	257	3.28"	3.34"	4.93"
	Type 4/4X/13 (IP66) - Dust Tight and Corrosion Proof – Yellow plastic 30mm twist-to-release E-stop 40mm twist-to-release E-stop 60mm twist-to-release E-stop	D7-1YPB13-⊛▼-◆	96	3.34"	3.50"	4.05"
		D7-1YPB14-⊛▼-◆	96			
		D7-1YPB16-⊛▼-◆	104			
	Type 4/4X/13 (IP66) - Dust Tight and Corrosion Proof – Yellow plastic 40mm twist-to-release keyed E-stop	D7-1YPBK14-⊛▼-◆	163	3.34"	3.50"	4.05"

- ⊛ = P - D7P Plastic devices, no price change
- M - D7M Metal devices, add \$5.15
- ▼ = See Base Mount Contact Block table
- ◆ = ER - Emergency Stop Ring (D7-15YE112), add \$8.00



Base Mount Contact Block Codes ②

Code	Contacts	Adder
X10	1NO	Std.
X01	1NC	Std.
X20	2NO	13.70
X02	2NC	13.70
X11	1NO/1NC	13.70
X30	3NO	27.40
X03	3NC	27.40
X21	2NO/1NC	27.40
X12	1NO/2NC	27.40

Enclosure Accessories


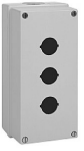


Component	Catalog Number	Price Ea.	Pkg. Qty.
Ground Screw Kit ③			
This accessory is used for grounding on D7 plastic enclosures only.	D7-AGS2	.85	10

Ordering Example

• Specify Catalog Number	
• Replace (▼) with Contact Block Code and Operator Type	See Contact Block Code table on this page
• Include price adder when applicable	

- ① Will accept one stack of base mount contact blocks (1-3 contact blocks).
- ② Accepts two piece snap-in legends and 60 mm emergency stop legends.

Pushbutton Enclosures and Pendant Stations ①

Pushbutton Station	Description	Catalog Number	List Price	Dimensions		
				Length	Width	Depth
Type 1 - General Purpose - Painted Steel ③						
	One (1) Hole gray	M1-100	53	4-1/2"	2-5/8"	2-3/4"
	Two (2) Hole - gray	M1-200	70	4-1/2"	2-5/8"	2-3/4"
	Three (3) Hole - gray	M1-300	78	6-1/4"	2-5/8"	2-3/4"
Type 4/13 (IP66) Oil & Dust-tight - Aluminium (UL/CSA Approved) ③④						
	One (1) Hole - yellow	D7-1MYP	133	3-9/32"	3-11/32"	3-5/32"
	One (1) Hole - gray	D7-1MP	133	3-9/32"	3-11/32"	3-5/32"
	Two (2) Hole - gray	D7-2MP	159	15-13/32"	3-11/32"	3-5/32"
	Three (3) Hole - gray	D7-3MP	185	6-27/32"	3-11/32"	3-5/32"
	Five (5) Hole - gray	D7-5MP	240	9-13/16"	3-11/32"	3-5/32"
Type 4/4X/13 (IP66) Dust-tight and Corrosion Proof - Plastic (UL/CSA Approved) ③④						
	One (1) Hole - yellow	D7-1YP	38	3-11/32	3-1/2	2-9/32
	One (1) Hole - gray	D7-1PP	38	3-11/32	3-1/2	2-9/32
	Two (2) Hole - gray	D7-2PP	51	4-7/8	3-1/8	2-9/32
	Three (3) Hole - gray	D7-3PP	65	6-3/32	3-1/8	2-9/32
	Four (4) Hole - gray	D7-4PP	79	7-5/16	3-1/8	2-9/32
	Six (6) Hole - gray	D7-6PP	106	9-3/4	3-7/16	2-17/32
Pendant Station Type 4/4X/13 (IP66) Dust-tight and Corrosion Proof - Plastic (UL/CSA Approved) ③						
	1 hole in face	D7-P15	69	5.87"	2.36"	3.19"
	2 holes in face	D7-P25				
	1 hole in bottom	D7-P35				
	1 hole in face / 1 hole in bottom	D7-P45				

Complete Assemblies ②

Pushbutton Enclosures can either be purchased "stand alone," or completely outfitted with the standard pilot device combinations listed on the opposite page. Each enclosure accepts up to three contact blocks on each pilot device (one deep).

The Type 1 enclosure accepts standard latch mount contact blocks and power modules. The Type 4 and 4X enclosures accept base mount or latch mount contact blocks and power modules. Pendant stations are latch mount only.

If purchasing components separately for self-assembly, order enclosure and, if necessary, base mount or latch mount contact blocks and lamp elements from this page, then turn to appropriate page to order pilot devices.

Component	Catalog Number	Price Ea.	Pkg. Qty.
Tool-less Mounting Latch (for snap-on contact blocks and power module)	D7-ALP D7-ALM	6.00 7.75	10
Contact blocks			
NO	D7-X10	13.70	10
NC	D7-X01 ↻		
NO, early make	D7-X10E ↻		
NC, late break	D7-X01L ↻		
NO, low voltage	D7-X10V	22.25	10
NC, low voltage	D7-X01V ↻		
Base Mounted Contact blocks			
NO	D7-BX10	13.70	10
NC	D7-BX01 ↻		
NO, early make	D7-BX10E ↻		
NC, late break	D7-BX01L ↻		
NO, low voltage	D7-BX10V	22.25	10
NC, low voltage	D7-BX01V ↻		

↻ Positive Opening per EN60947-5-1 (applies to all NC contact block styles)

Component	Catalog Number	Price Ea.	Pkg. Qty.
Lamps, Incandescent			
6V AC/DC	D7-N65	6.85	10
12V AC/DC	D7-N141		
24V AC/DC	D7-N157		
48V AC/DC	D7-N48		
130V AC/DC	D7-N130		
Incandescent Module			
no bulb	D7-DOC	32.50	10
Integrated LED Module ⑤			
24V AC/DC	D7-N3x	39.35	10
120V AC	D7-N5x		
240V AC	D7-N7x		
Base Mounted Integrated LED Module ⑤			
24V AC/DC	D7-BN3x	39.35	10
120V AC	D7-BN5x		
240V AC	D7-BN7x		
Ground Screw Kit			
For plastic enclosures only	D7-AGS2	.85	10

Ordering Instructions

- Specify Catalog Number
- If applicable, add suffix from opposite page for complete Pushbutton Station assembly
- Total the list price of the pushbutton enclosure and the modification selected

- ① Accepts 2-piece snap-in legends. See panel hole spacing requirements on page H85. Inscription rings possible with 1-hole enclosure only.
- ② All "Complete Assembly" orders for two and three pilot devices should be accompanied by a sketch showing position of elements in enclosure.
- ③ Will accept one stack of latch mount contact blocks (1-3 contact blocks).
- ④ Will accept base mount and latch mount type contact blocks and power modules (1-3 contact blocks).
- ⑤ To complete the catalog no., replace the x with one of the following letters for desired color: **Y** = Yellow, **R** = Red, **G** = Green, **B** = Blue, **W** = White.

Pushbutton Enclosure Modifications ❶

Number of Elements	Description	Standard Contacts	Cat. Number Suffix	Price Adder
	One Pushbutton ❷			
	START (Green)	1NO	-101 ✪	33
	STOP (Extended Cap - Red)	1NC	-102 ✪	
	STOP (40mm mushroom - Red)	1NC	-104 ✪	
	One Selector Switch			
	OFF-ON	1NO	-108 ✪	38
	OPEN-CLOSE	2NO	-109 ✪	52
	HIGH-LOW	2NO	-111 ✪	52
	FOR-REV	2NO	-112 ✪	52
	UP-DOWN	2NO	-113 ✪	52
	HAND-OFF-AUTO	2NO	-115 ✪	52
	MAN-AUTO	2NO	-116 ✪	52
	FAST-SLOW	2NO	-117 ✪	52
One Pilot Light				
Red (Incandescent 120 Volt)		-118 ✪	54	
Red (Incandescent 240 Volt)	~	-119 ✪		
Red (LED Module 120 Volt)		-120 ✪		
Red (LED Module 240 Volt)		-121 ✪		
	Two Pushbuttons ❷			
	START (Green) / STOP (Extended Cap - Red)	1NO/1NC	-201 ✪	67
	OFF (Black) / ON (Black)	1NO/1NC	-202 ✪	67
	FOR (Black) / REV (Black)	2NO/2NC	-203 ✪	94
	UP (Black) / DOWN (Black)	2NO/2NC	-204 ✪	94
	OPEN (Black) / CLOSE (Black)	2NO/2NC	-205 ✪	94
	HIGH (Black) / LOW (Black)	2NO/2NC	-206 ✪	94
	One Pilot Light & One Pushbutton ❷			
	Red (120 Volt) / START (Green)	1NO	-210 ✪	87
	Red (240 Volt) / START (Green)	1NO	-211 ✪	
	Red (120 Volt) / STOP (Extended Cap - Red)	1NC	-215 ✪	
Red (240 Volt) / STOP (Extended Cap - Red)	1NC	-216 ✪		
Red (LED Module 120 Volt) / START (Green)	1NO	-217 ✪		
Red (LED Module 240 Volt) / START (Green)	1NO	-218 ✪		
Red (LED Module 120 Volt) / STOP (Extended Cap - Red)	1NC	-219 ✪		
Red (LED Module 240 Volt) / STOP (Extended Cap - Red)	1NC	-220 ✪		
	Three Pushbuttons ❷			
	OPEN (Black) / CLOSE (Black) / STOP (Extended Cap - Red)	2NO/3NC	-302 ✪	128
	UP (Black) / DOWN (Black) / STOP (Extended Cap - Red)	2NO/3NC	-303 ✪	
	FOR (Black) / REV (Black) / STOP (Extended Cap - Red)	2NO/3NC	-304 ✪	
	HIGH (Black) / LOW (Black) / STOP (Extended Cap - Red)	2NO/3NC	-305 ✪	
	One Selector Switch & Two Pushbuttons ❷			
	HIGH-LOW / START (Green) / STOP (Extended Cap - Red)	2NO/2NC	-307 ✪	119
	UP-DOWN / START (Green) / STOP (Extended Cap - Red)	2NO/2NC	-308 ✪	
	FOR-REV / START (Green) / STOP (Extended Cap - Red)	2NO/2NC	-309 ✪	
	One Pilot Light & Two Pushbuttons ❷			
	Red (120 Volt) / START (Green) / STOP (Extended Cap - Red)	1NO/1NC	-311 ✪	120
Red (240 Volt) / START (Green) / STOP (Extended Cap - Red)	1NO/1NC	-312 ✪		
Red (LED Module 120V) / START (Green) / STOP (Ext. Cap - Red)	1NO/1NC	-313 ✪		
Red (LED Module 240V) / START (Green) / STOP (Ext. Cap - Red)	1NO/1NC	-314 ✪		

Custom Assemblies

Only the most popular combinations are listed in this table. If your application calls for five control units, or you require different pilot device or contact block configurations, consult with your Sprecher + Schuh sales representative for pricing and ordering information.

NOTE: On pushbutton combinations such as UP-DOWN, FOR-REV, HIGH-LOW, etc., we provide two additional contacts for an interlock circuit.










Ordering Instructions

- Add catalog suffix to the end of the enclosure catalog number on previous page
- Total the list price of the pushbutton enclosure and the modification selected

✪ = P - D7P Plastic devices, no price change
M - D7M Metal devices, add \$3.30

- ❶ All Pushbutton Enclosure modification orders for two and three pilot devices should be accompanied by a sketch showing the position of all elements.
- ❷ All pushbuttons have white lettering on the color indicated.

Accessories

Component	Description	Catalog Number	Price Ea.	Pkg. Qty
	Plastic Mounting Latch - Attaches to plastic or metal operators. Note: Sold only in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces.	D7-ALP	6.00	10
	Metal Mounting Latch - Attaches to plastic or metal operators. These are zinc-plated, metal die cast mounting latches. Note: Sold only in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces.	D7-ALM	7.75	10
	Ground Screws These are self-tapping #6-32 (M3.5) ground screws for metal latches. Note: Sold only in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces.	D7-AGS1	.45	10
	Stab Terminals Can be used with all single circuit contact blocks. Minimum spacing requirements apply. See instruction sheet for details. Note: Sold only in multiples of 100. Order (quantity of) 100 to receive one package of 100 pieces.	D7-ATK2	.85	100
	Selector Switch Tabs Changes functionality of selector switch from normal to CenterLeft or CenterRight. For customers that want to use the center position of a mounting latch to add an additional circuit to the left or right actuator without stacking contacts.	D7-ACP	1.65	10
	30mm to 22mm Hole Size Adapter This adapter allows a 22mm push button operator to be installed in a panel with existing 30mm mounting holes. Cast Stainless Steel Note: Comes with anti-rotation washer (D7-ALC1)	D7-AHA1	20.50	1
	Replacement Mounting Rings Plastic Metal	D7-ARP D7-ARM	.85	10
	Mounting Ring Wrench This mounting ring wrench is used to tighten plastic or metal mounting rings quickly and securely.	D7-AW2	8.60	1
	Lens/Bulb Removal Tool The small end of this tool provides quick and easy removal of an incandescent lamp.	D7-ALR1	6.85	1

Accessories

Component	Description	Catalog Number	Price Ea.	Pkg. Qty.
	Locking Washer (Anti-Rotation Washer) This item provides an extra anti-rotation feature for rotary operators such as selector switches.	D7-ALC1	.45	10
	Square Bezel Gives round operator a square appearance. This item is made of plastic. Not for use with toggle switch operators.	D7-ABZ1	1.65	10
	Snap-In Marker This item can be used for circuit identification on all back-of-panel components. (contact blocks and power modules)	V7-SM5X9	See page N41	~

Component	Description	Catalog Number	Price Ea.	Pkg. Qty.	
	Standard Inscription Self-Adhesive Rings ①			10	
	Outside Diameter	Mounting Hole	Color		Inscription
	60mm Round	22.5 mm	Yellow		"EMERGENCY STOP" ②
	60mm Round	30 mm	Yellow		"EMERGENCY STOP"
	90mm Round	22.5 mm	Yellow		"EMERGENCY STOP"
	Special Order Inscription Self-Adhesive Rings ①				
	60mm Round	22.5 mm	Yellow		See table ②
60mm Round	30 mm	Yellow	See table		
90mm Round	22.5 mm	Yellow	See table		
Note: Sold only in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces.					




Ordering Instructions




CAT. NO.	▼	Inscription
D7- 15YS	E112	EMERGENCY STOP
	M112	EMERGENCY STOP, ARRÊT D'URGENCE, NOT AUS
15Y	E112	EMERGENCY STOP
	F112	ARRÊT D'URGENCE
	M112	NOT AUS, ARRESTO EMERGENZA, ARRÊT D'URGENCE
	B112	EMERGENCY STOP, ARRÊT D'URGENCE, PARADA DE EMERGENCIA
16Y	E112	EMERGENCY STOP
	F112	ARRÊT D'URGENCE
	M112	NOT AUS, ARRESTO EMERGENZA, ARRÊT D'URGENCE
	B112	EMERGENCY STOP, ARRÊT D'URGENCE, PARADA DE EMERGENCIA

Other languages available. Contact your S+S representative.

① Sold only in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces.
 ② Not for use with base mounted contact blocks.

Accessories



Component	Description	Contact Type	Catalog Number	Price Ea.	Pkg. Qty.	
	Contact Blocks ❶ Latch mounted contact blocks	NO NC NOEM, early make NCLB, late break	D7-X10 D7-X01 D7-X10E D7-X01L	13.70	10	
		NCEB, early break ❷ NO, low voltage NC, low voltage	D7-X01B D7-X10V D7-X01V	22.25		
		NO, screwless NC, screwless NOEM, screwless NCLB, screwless	D7-Q10 D7-Q01 D7-Q10E D7-Q01L	14.50		
		NO, screwless, low voltage NC, screwless ❷ NCEB, screwless, low voltage	D7-Q10V D7-Q01V D7-Q01B	23.00		
	Dual Circuit Contact Block ❸ Latch mounted contact blocks with two circuit connections	2NO, dual circuit ❸ 2NC, dual circuit ❸ 1NO/1NC, dual circuit ❸	D7-X20D D7-X02D D7-X11D	27.40	10	
		Guardian Contact Block ❹ Latch mounted contact block	Guardian Block ❹	D7-X01S		27.40
			Base Mounted Contact Block ❶ Base mounted contact blocks can be used in plastic or metal enclosures. (D7x-MP/D7-1YP/D7x-PP)	NO NC NOEM, early make NCLB, late break		D7-BX10 D7-BX01 D7-BX10E D7-BX01L
NO, low voltage NC, low voltage	D7-BX10V D7-BX01V			22.25		
NO, screwless NC, screwless	D7-BQ10 D7-BQ01			14.50		

Component	Description	Volts	Catalog Number	Price Ea.	Pkg. Qty.
	Incandescent Power Module (bulb not included) Latch mounted power module for use with illuminated pilot lights, push buttons, and momentary mushroom operators.	No bulb	D7-DOC	32.50	10
	Integrated Power LED Module Latch mounted power module for use with all illuminated devices.	24V AC/DC 120V AC 240V AC	D7-N3x D7-N5x D7-N7x	39.35	10
		24...120V AC/DC ❹	D7-NUx	42.85	10
		24V AC/DC, screwless 120V AC, screwless 240V AC, screwless	D7-Q3x D7-Q5x D7-Q7x	40.00	10
			Base Mounted Integrated Power LED Module Base mounted modules can be used in plastic or metal enclosures.	24V AC/DC 120V AC 240V AC	D7-BN3x D7-BN5x D7-BN7x



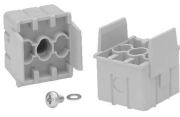
LED Module Code Selection	
For lens color...	replace "x" with...
Green	G
Red	R
Amber, Yellow, Blue, Clear	W


- ❶ Sold in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces.
- ❷ Only for use with 4 Position selector switch, 4 position toggle switch, or 3 position push-pull operator.
- ❸ Cannot stack.
- ❹ D7-NUx available as a component only. Not available in assembled pilot device kits.

Replacement Lamps ③

Lamp	Type	Bulb Wattage	Typical Current	Volts	ANSI No.	Catalog Number	Price Ea.	Pkg. Qty.
	Full voltage incandescent	0.95 W	150mA	6V AC/DC	755	D7-N65	6.85	10
		1.12 W	80mA	12V AC/DC	756	D7-N141		
		2.24 W	70mA	24V AC/DC	757	D7-N157		
		2.40 W	50mA	48V AC/DC	1835	D7-N48		
		2.86 W	22mA	130V AC/DC	949	D7-N130		
	Neon	0.95 W	22mA	240V AC	-----	D7-N240	6.85	10








Accessories

Component	Description	Catalog Number	Price Ea.	Pkg. Qty
	Ground Screws This accessory is used for grounding on D7 plastic enclosures only. (D7-1xP/D7-xPP)	D7-AGS2	.85	10
	Replacement Trim Washer This accessory comes standard with all enclosures. It must be utilized if using base-mounted contact blocks/power modules without legend plates.	D7-ATW1	.85	10
	Replacement Base Mount Adapter This accessory comes standard with all metal enclosures. It is required when using metal enclosures with base-mounted contact blocks or base-mounted power modules. (D7-xMP)	D7-A3BA	6.85	10

Component	Description	"Ronis" Key No.	Catalog Number	Pkg. Price	Pkg. Qty.	
	<p>Replacement Ronis Key Standard replacement key is Cat. No. D7-AKR3825</p> <p><i>Note: Minimum order quantity is one package of 2 pieces.</i></p>	Master Key System				
		Key No.	3825	D7-AKR3825	16.00	1 set ②
			3801	D7-AKR455		
			3801	D7-AKR3801		
			3802	D7-AKR3802		
			3803	D7-AKR3803		
			3804	D7-AKR3804		
			3805	D7-AKR3805		
			3806	D7-AKR3806		
			4001	D7-AKR4001		
			4002	D7-AKR4002		
			4003	D7-AKR4003		
			4004	D7-AKR4004		
			4005	D7-AKR4005		
			4006	D7-AKR4006		
			4007	D7-AKR4007		
			3901 ①	D7-AKR3901		
			3910 ①	D7-AKR3910		
			3920 ①	D7-AKR3920		






- ① Master key. See diagram for master key system details.
- ② Minimum order quantity is one package of 2 keys.
- ③ Sold only in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces.

Locking Attachments



Component	Description	Type	Catalog Number	Price Ea.	Pkg. Qty
	<p>Locking Attachments are used to lock Push Button in the depressed position.</p> <ul style="list-style-type: none"> - N.C. contacts are open - N.O. contacts may or may not be open - N.C.L.B contacts may or may not be closed - N.O.E.M contacts are closed 	Flush, Momentary, Non-illuminated	D7-AFL1	51	1
		Extended, Momentary, Non-illuminated	D7-AEL1	51	1
		Momentary Mushroom	D7-AML1	51	1
		Maintained Mushroom	D7-AML2	51	1
		<p>Locking Cover Used on Flush, Extended and Guarded Momentary and Maintained Operators, and Standard Knob Selector Switch Operators.</p>	~	D7-AL01	51
	<p>Selector Switch Locking Attachment Locks selector switch in specified position</p>	2-Position Selector Switches, Left Lock	D7-ASL2L	51	1
		3-Position Selector Switches, Center Lock	D7-ASL3C	51	1
	<p>Selector Switch Locking Attachment Ability to put two locks on standard knob selector switch.</p>	2- or 3-Position Selector Switches, All Positions	D7-ASL23A	58	1

H
D7 Pilot Devices

Protective Guards

Component	Description	Type	Catalog Number	Price Ea.	Pkg. Qty.
	40 mm Protective Guard used with illuminated and non-illuminated momentary mushroom operators (40 mm) only.	Shiny Metal	D7-AMMG	40.50	1
	Protective Ring for use with <ul style="list-style-type: none"> • Illuminated/Non-Illuminated 2-Position Maintained • Illuminated/Non-illuminated 3-Position Mushroom (30mm and 40mm only) 	Shiny Metal	D7-AMRG	44	1
		Black Metal	D7-AMRGB	78	
		Yellow Metal	D7-AMRGY		
	Plastic Guard for use with the following operators: <ul style="list-style-type: none"> • 40mm E-Stop (SEMI Standards Compliant) • 40mm Illuminated/Non-Illuminated Maintained and Momentary operators • 60mm Illuminated/Non-Illuminated Momentary operators • Selector Switches (standard knob and key operated) • Potentiometer 	Yellow, Round	D7-A6PR5	15.50	1
	Narrow Plastic Guard for use with the following operators: <ul style="list-style-type: none"> • D7D Monolithic E-Stops • Flush/Extended/Guarded Push Buttons • Maintained Operators (SEMI standards compliant) • Selector Switches (standard knob and key operated) • Potentiometers 	Yellow, Plastic	D7-AMEGY	18.50	1
	Clear Silicone Protective Boot used on illuminated and Non-illuminated, flush and extended operators. Note: Sold in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces.	Flush Push Button	D7-AB7	12.85	10
		Extended Push Button	D7-ABE7	12.85	
		3-Position Multi-Function	D7-AUB1	17	
		2-Position Multi-Function	D7-AUB2	17	

Accessories

Component	Description	Material	Catalog Number	Price Ea.	Pkg. Qty.
	Replacement Boot for Toggle Switch (D7M-JMR)	Silicone	D7-ABJS	17	1
		Nitrile	D7-ABJN		
	Hole Plug used to plug 22.5mm holes. - UL Type 4, 4X, 13, IP66	Black Plastic	D7-N2	6.20	1
		Gray Plastic	D7-N8		

Complete Kits with Special Contact Blocks ①④

P			X			0			1			L		
Mounting Latch			Contact Block Style ①			NO Circuits ④			NC Circuits ④			Specialty Blocks ①②		
Code	Description	Price Ea.	Code	Description	Price Adder	Code	Description	Price Adder	Code	Description	Price Adder	Code	Description	Price Adder
P	Plastic Latch	6.00	X	Screw Termination	0	0	No Contact	0	0	No Contact	0	blank	Standard blocks	0
M	Metal Latch	7.75	Q	Screwless Termination ③	.85	1	1 NO	13.70	1	1 NC	13.70	V	Low voltage	8.55
						2	2NO	27.40	2	2 NC	27.40	E	NO, early make	0
						3	3 NO	41.10	3	3 NC	41.10	L	NC, late break	0
						4	4 NO	54.80	4	4 NC	54.80	S	Guardian block	13.70
						5	5 NO	68.50	5	5 NC	68.50			

Ordering Example:

Select Operator Only: **D7M-E4** List: \$10.15 (from page H8)
 (Momentary pushbutton metal operator, extended, red blank cap)
 Back of panel requirements: Plastic latch, screw type termination, 1 NC late break contact block
P - Plastic Latch \$6.00 \$6.00
X - Screw terminals *no adder* ~
0 - No Contact required *no adder* ~
1 - 1 NC, late break contact blocks \$13.70 \$13.70
L - 1 NC, late break contact blocks *no adder* ~
Total List Price adder for "PX01L" = \$19.70

Complete Kit Catalog Number: **D7M-E4PX01L** List Price **\$22.80** (\$10.15 + \$12.65)

- ① Configuration must be the same contact block style. Example: X11E acceptable sequence (X2Q1 Not Possible)
- ② Specialty blocks can not be combined. Example: X01L acceptable sequence (X11EV not possible).
- ③ Screwless terminations available in NO and NC standard contact blocks only.
- ④ Up to 6 contact blocks (in any combination) can be attached. Up to 4 additional contacts when using the Guardian contact block.

Complete Illuminated Kits with Special Power Modules ①

P			N			3			R	
Mounting Latch			Power Module Type ①			Voltage			LED Color ②	
Code	Description	Price Ea.	Code	Description	Price Adder	Code	Description	For lens color...	use code...	
P	Plastic Latch	6.00	D	Incandescent module, screw type	39.35	0	No bulb (<i>deduct \$4.40</i>)	Green	G	
M	Metal Latch	7.75	N	Integral LED module, screw type	39.35	1	6V AC/DC	Red	R	
						2	12V AC/DC	Amber	W	
						3	24V AC/DC ②	Yellow		
						4	48V AC/DC	Blue		
						5	120V AC/DC ②	Clear		
						7	240V AC/DC ②③			

Ordering Example:

Select Operator Only: **D7P-P4** List: \$5.40 (page H54)
 (Plastic pilot light, red blank lens color)
 Back of panel requirements: Plastic latch, Integral LED, 24VDC, Red Light
P - Plastic Latch \$6.00 \$6.00
N - Integral LED Module \$39.35 \$39.35
3 - Voltage 24VDC *no adder* ~
R - Red LED Color *no adder* ~
Total List Price adder for "PN3R" = \$45.35

Complete Kit Catalog Number: **D7P-P4PN3R** List Price **\$53.75** (\$8.40 + \$45.35)

- ① LED modules for use with all illuminated operators. Incandescent module for use with pilot lights, push buttons, and momentary mushroom operators only.
- ② Integral LED module available in 24V AC/DC, 120V AC or 240V AC only.
- ③ Available as neon bulb, not incandescent bulb.

Complete Kits with Power Modules and Special Contact Blocks ①②

M			N			5		G		Continued
Mounting Latch			Power Module Type ②			Voltage		LED Color ③		
Code	Description	Price Ea.	Code	Description	Price Adder	Code	Description	For lens color...	use code...	
P	Plastic Latch	6.00	D	Incandescent module, screw type	39.35	0	No bulb (<i>deduct \$4.40</i>)	Green	G	
M	Metal Latch	7.75	N	Integral LED module, screw type	39.35	1	6V AC/DC	Red	R	
						2	12V AC/DC	Amber	W	
						3	24V AC/DC ③	Yellow		
						4	48V AC/DC	Blue		
						5	120V AC/DC ③	Clear		
						7	240V AC/DC ③④			

Q			1			1			Specialty Blocks		
Contact Block Style			NO Circuits ①			NC Circuits ①					
Code	Description	Price Adder	Code	Description	Price Adder	Code	Description	Price Adder	Code	Description	Price Adder
X	Screw Termination	0	0	No Contact	0	0	No Contact	0	blank	Standard blocks	0
Q	Screwless Termination	.85	1	1 NO	13.70	1	1 NC	13.70	V	Low voltage	8.55
			2	2NO	27.40	2	2 NC	27.40	E	NO, early make	0
			3	3 NO	41.10	3	3 NC	41.10	L	NC, late break	0
			4	4 NO	54.80	4	4 NC	54.80	S	Guardian block	13.70
			5	5 NO	68.50	5	5 NC	68.50			

Ordering Example:

Select Operator Only: **D7M-LF3** ▼ List: \$13.20 (page H12)

(Illuminated momentary pushbutton, green blank lens cap color)

Back of panel requirement: Metal latch, screwless LED power module termination, 120VAC, Green Light, 1 NO and 1 NC standard contact blocks





M - Metal latch	\$7.75	\$7.75
N - Integral LED Module	\$39.35	\$39.35
5 - Voltage 120V AC/DC	<i>no adder</i>	~
G - Green LED Color	<i>no adder</i>	~
Q - Screwless terminals	<i>(add \$0.85 per contact block)</i>	~
1 - 1 NO contact block	\$13.70 + \$0.85	\$14.55
1 - 1 NC contact block	\$13.70 + \$0.85	\$14.55



Total Adder List price for "MQ5GQ11" = \$76.20


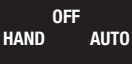



Complete Kit Catalog Number: **D7M-LF3MN5GQ11** List Price **\$96.70** (\$20.50 + \$76.20)

- ① Four circuits maximum allowable when power module is used. Do not stack contact block on power module.
- ② LED modules for use with all illuminated operators. Incandescent module for use with pilot lights, push buttons, and momentary mushroom operators only.
- ③ Integral LED module available in 24V AC/DC, 120V AC or 240V AC only.
- ④ Available as neon bulb, not incandescent bulb.

Legend Plates

Component	Description	Catalog Number	Price Ea.	Pkg. Qty.
	Legend Plate Frame 30 x 40 mm	D7-110	2.10	10
	Legend Plate Frame 30 x 50 mm	D7-120	2.10	10
	Legend Plate Frame (for use with multi-function operator) 30 x 60 mm	D7-200	2.10	10
	Legend Plate Frame (for use with multi-function operator) 50 x 50 mm	D7-400	2.10	10

Component	Description	Catalog Number	Price Ea.	Pkg. Qty.
	Legend Plate - (blank) 30 x 40 mm White plastic Black plastic Aluminum	D7-34WE100 D7-34BE100 D7-34AE100	3.45	10
	Legend Plate - (blank) 30 x 50 mm White plastic Black plastic Aluminum	D7-35WE100 D7-35BE100 D7-35AE100	3.45	10

Component	Description	Catalog Number (blank)	Price Ea.	Pkg. Qty.	Catalog Number (with text symbol)	Price Ea.	Pkg. Qty.
	Legend Plate - for D7-110 Legend Plate Frame White with black text Black with white text Aluminum with black text	D7-17WE100 D7-17BE100 D7-17AE100	1.40	10	D7-17W***** D7-17B***** D7-17A*****	4.85	1
	Legend Plate - for D7-120 & D7-200 Legend Plate Frame White with black text Black with white text Aluminum with black text	D7-18WE100 D7-18BE100 D7-18AE100	1.40	10	D7-18W***** D7-18B***** D7-18A*****	4.85	1
	Legend Plate - for D7-400 Legend Plate Frame ① White with black text Black with white text Aluminum with black text	D7-42WE100 D7-42BE100 D7-42AE100	1.40	10	D7-42W***** D7-42B***** D7-42A*****	4.85	1
	Legend Plate 30 x 40 mm White plastic Black plastic Aluminum	D7-34WE100 D7-34BE100 D7-34AE100	3.45	10	D7-34W***** D7-34B***** D7-34A*****	6.85	1
	Legend Plate 30 x 50 mm White plastic Black plastic Aluminum	D7-35WE100 D7-35BE100 D7-35AE100	3.45	10	D7-35W***** D7-35B***** D7-35A*****	6.85	1

Example: **Cat. No. D7-17WE101** identifies a white legend plate with blank text, 30 x 40 mm snap-in legend plate with AUTO engraved in it.



- Select the catalog number for the appropriate legend size and color from the Selection Tables on this page.
- Complete the catalog number by adding the appropriate suffix number starting on page H78.

- ① Three snap-in legend plates are required for each D7-400 legend plate frame.

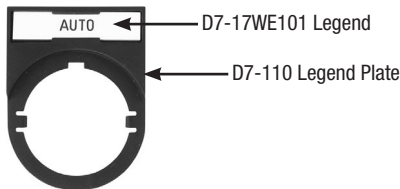
Standard Text/Symbols Ordering Information ③

1. Select the catalog number for the appropriate legend size and color from the Selection Tables on page H74.
2. Complete the catalog number by adding the appropriate suffix number starting on page H78. Font size is automatically determined by the number of characters, as shown in the following table. *Do not add the font code to the catalog number.*

Font Size (automatically selected)	No. of Characters Allowed		
	One-Piece Legend Plate	Two-Piece Legend Plate	Special Multi-Function Legend Plate
K (small)	>14	>13	>6
S (standard)	≤14	≤13	≤6

Example: **Cat. No. D7-17WE101** identifies a white, 30 x 40 mm snap-in legend plate with **AUTO** engraved on it. Font size: S=0.10 in., order D7-110 legend plate separately.

Example of Standard Text/Symbol Legend Plate



Custom Text Ordering Information ②

(Text not found on pages H78...H79) ②

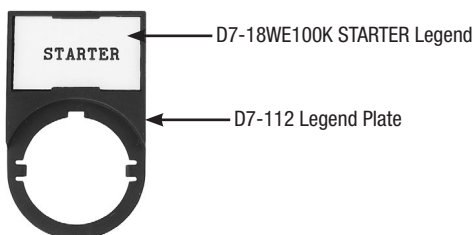
1. Select the cat. no. for the appropriate legend size and color from the Selection Tables on page H74.
2. Add **E100** followed by the font code (K, S, L) from the following table.

Font Size	Type of Legend Plate								List Price Each	Pkg. Qty.
	One-Piece			Two-Piece			Special Multi-Function			
	Max. Char. per Line	Max. No. of Lines		Max. Char. per Line	Max. No. of Lines		Max. Char. per Line	Max. No. of Lines		
		D7-34...	D7-35...		D7-110	D7-120 & D7-200				
K (small)	16	2	5	15	2	5	7	3	8.25	1
S (standard)	14	2	3	13	1	3	6	3		
L (large)	10	1	3	9	1	3	4	2		

3. Complete the catalog number by adding custom text to the order item's memo text or notes field.

Example: **Cat. No. D7-18WE100K STARTER** identifies a white, 30 x 50 mm snap-in legend plate with custom text **STARTER** engraved in small font. Order legend plate D7-120 separately.

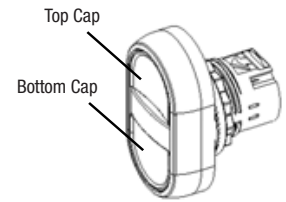
Example of Custom Text Legend Plate



- ① Three snap-in legend plates are required for each D7-400 legend plate frame.
- ② Blank legend frames sold only in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces. Legends with standard text/symbols or custom text are packaged in quantities of 1.
- ③ Font code K = 0.08 in.; font code S = 0.10 in.; font code L = 0.14 in.

Laser-Engraved Cap Configurator Table ①②③

D7-A		F	3	C	E 166
Code		Type	Color		Suffix No.
E	Push button extended cap	0	Amber	See pages H77-79 for laser engraved text/symbol options. Insert suffix code Exxx/Uxxx as shown.	
F	Push button flush cap, momentary	1	White		
FA	Pushbutton flush cap, maintained	2	Black		
FAU	Multi-function flush cap (for bottom cap)	3	Green		
EAU	Multi-function extended cap (for bottom cap)	4	Red		
FCU	Multi-function flush cap (for top cap)	5	Yellow		
ECU	Multi-function extended cap (for top cap)	6	Blue		
D	Pilot light diffuser	3	Default code for pilot light diffusers		
D	Illuminated push button diffuser, flush, momentary and maintained	2	Default code for flush diffusers		
D	Illuminated push button diffuser, extended and guarded	4	Default code for extended diffusers		



Multi-Function Cap Positions

Standard Text/Symbols (found on pages H77...H79) ④

	Price Each	Pkg. Qty.
1. Select the cat. no. for the appropriate product and color from the Configurator Table above. 2. Complete the cat. no. by adding the appropriate suffix no. for Standard Text or Symbol Example: Cat. No. D7-AF3CE166 identifies a flush, green cap with laser-engraved Standard text "ON". 3. Font size is automatically determined by the number of characters. <i>Do not add a font code to the cat. no.</i>	4.30	1

Font Size	No. of Characters Allowed
G (small) (12 pt.)	7
H (standard) (16 pt.)	5...6
J (large) (20 pt.)	1...4

Custom Text (NOT found on pages H78...H79)

	Price Each	Pkg. Qty.
1. Select the cat. no. for the appropriate product and color from the Configurator Table above. 2. Add E100 followed by the font code (G, H, J), based on the maximum number of custom characters. 3. Complete the cat. no. by adding custom text to the order item's memo text or notes field. Example: Cat. No. D7-AF3CE100J FILL identifies a flush, green push button cap with laser-engraved custom text "FILL" in large font.	7.75	1

Font Size	Max. No. of Characters	Max. No. of Lines
G (small) (12 pt.)	7	1
H (standard) (16 pt.)	5...6	1
J (large) (20 pt.)	1...4	1

Custom Symbols/Graphics (Not found on pages H77...H79)

	Price Each	Pkg. Qty.
1. Select the cat. no. or the appropriate product and color from the Configurator Tables on this page. 2. Add U100 to identify the custom symbol or graphic. 3. Please contact your local Sprecher + Schuh sales office to submit the graphic. Example: Cat. No. D7-AD3CU100	7.75	1

- ① Package quantity of one for all standard laser-engraved caps and diffusers.
- ② Standard font is Arial Narrow
- ③ Font size is automatically determined by the number of characters. Seven characters maximum allowable.
- ④ Seven characters maximum allowable.

Standard Symbols *

Marking	Description	Std.	Suffix No.	Marking	Description	Std.	Suffix No.*§	Marking	Description	Std.	Suffix No.*§
(Blank)	Blank	—	U100		CONTINUOUS ROTATION TO LEFT	ISO 7B	U708		SETUP	DIN 986	U855
	START ‡§♣	ISO 71	U219		INTERRUPTED ROTATION TO LEFT	—	U710		COOLANT FLUID	ISO 101	U875
	— ‡§♣	ISO 72	U220		INTERRUPTED ROTATION TO RIGHT	—	U711		LIGHT	ISO 139, 102	U876
	START ‡§♣	ISO 5232	U221		DIRECTION OF SPINDLE SPEED	—	U717		WEIGHT	—	U877
	CONTINUOUS MOTION LEFT, RIGHT ▶	—	U226		FEED	ISO 16	U720		REFILLING	DIN 256, ISO 104	U878
	CONTINUOUS MOTION UP, DOWN ▶	—	U227		REDUCED SPEED	—	U723		FULL LEVEL	—	U879
0	STOP	—	U228		RAPID FEED	—	U724		DRAIN	DIN 257, ISO 106	U880
I	STEP 1	—	U229		NORMAL FEED	—	U725		OVERFLOW	DIN 258, ISO 105	U881
II	STEP 2	—	U230		LONGITUDINAL FEED	—	U726		OIL LUBRICATION	DIN 175, ISO 107	U882
0-I	STOP-START ▶	—	U231		TRANSVERSE FEED	—	U727		BLOWING UNIT	DIN 263, ISO 108	U883
I-0	START-STOP ▶	—	U232		RAPID TRANSVERSE	ISO 26	U728		SUCTION UNIT	DIN 264, ISO 109	U884
I-II	— ▶	—	U233		THREADING	—	U729		STEPLESS OPERATION	ISO 61	U900
I-0-II	— ▶	—	U234		INCREASE	ISO 28	U730		CLAMP OR TIGHTEN	ISO 63A	U901
←-0-I	— ▶	—	U236		DECREASE	ISO 29	U731		CLAMP OR TIGHTEN	—	U902
	— ▶	—	U237		CONVENTIONAL MILLING	—	U736		LOOSEN	ISO 64A	U903
I-II-III	— ▶	—	U240		CLIMB MILLING	—	U737		LOOSEN	—	U904
	CONTINUOUS MOTION	—	U241		ELECTRIC MOTOR	ISO 41	U800		BRAKE ON	ISO 65	U905
	CONTINUOUS MOTION	—	U242		TURNING SPINDLE	—	U803		BRAKE RELEASE	ISO 66	U906
	CONTINUOUS MOTION	—	U243		DRILLING SPINDLE	—	U804		AUTO CYCLE	—	U907
III	STEP 3	—	U249		MILLING SPINDLE	—	U805		MANUAL	DIN 35	U908
0-▶	— ▶	—	U256		GRINDING SPINDLE	—	U806		START	ISO 69	U909
I-0-I	START-STOP-START	—	U282		PUMP	ISO 48	U807		STOP	ISO 70	U910
0-1-2	— ▶	—	U285		COOLANT PUMP	—	U808		TAKE ACTION WHEN CONTROL IS OPERATING	—	U912
IV	STEP 4	—	U604		LUBRICATION PUMP	—	U809		ENGAGE	DIN 46, ISO 74	U913
V	STEP 5	—	U605		HYDRAULIC SYSTEMS PUMP	—	U810		DISENGAGE	DIN 45, ISO 74	U914
▶	CONTINUOUS MOTION	ISO 1	U700		HYDRAULIC MOTOR	—	U811		ENGAGE TRACE	—	U917
	LINEAR MOTION TWO DIRECTIONS	ISO 2	U701		TRACER	—	U812		DISENGAGE TRACE	—	U918
	VERTICAL MOTION	—	U702		SHEAR PIN CONSTRUCTION	ISO 91	U850		CHANGE SPEED ONLY IN STOPPED POSITION	—	U919
	INTERRUPTED MOTION ‡§	—	U703		ATTENTION/DANGER	DIN 131, ISO 92	U851		CHANGE SPEED ONLY WHEN IN MOTION	—	U920
	LIMITED MOTION ‡§	ISO 4	U704		CAUTION	ISO 93	U852		CONTINUOUS ADJUSTMENT	ISO 62	U921
	LIMITED MOTION AND RETURN ‡§	ISO 5	U705		MAIN SWITCH	ISO 94	U853		AUTOMATIC OR SEMI-AUTOMATIC CYCLE	DIN 267	U922
	OSCILLATING MOTION, CONTINUOUS CYCLE ‡§	—	U706		ACOUSTIC WARNING EQUIPMENT	DIN 155	U854		RESET	—	U924
	CONTINUOUS ROTATION TO RIGHT ‡§	DIN 100, ISO 7A	U707								

* Items in gray shaded table cells only available on legend plates. Not available as laser-engraved text on button caps, illuminated push button diffusers, or pilot light diffusers.
 ‡ Not available on -17 legend plates.
 § Not available on -34 legend plates.

‡ Not available on -18 legend plates.
 § Not available on -34 legend plates.
 ♣ Not available on -35 legend plates.
 ▶ Not available on -42 legend plates.

Standard Text *

Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.
(Blank)	E100	FOR-OFF-REV ▶	E261	LAST STOP	E278	PULL TO RESET	E176	START	E208
I-O-AUTO §♣▶	E235	FOR-REV ▶	E253	LEFT	E145	PUMP STOP	E290	START CYCLE	E209
ACCU-STOP ▶	E284	FOR-STOP-REV ▶	E254	LEFT-RIGHT ▶	E146	PURGE	E271	START-JOG ▶	E210
AT SPEED ▶	E285	FORWARD	E120	LOCAL-REMOTE ▶	E147	PUSH TO STOP	E179	START STOP ▶	E211
AUTO	E101	FORWARD-AUTO-REVERSE ▶	E121	LOW	E148	PUSH TO STOP-TWIST OR PULL RELEASE *§▶	E262	STOP	E212
AUTO-O-HAND §♣▶	E250			LOW-HIGH ▶	E149			STOP-CYCLE ▶	E213
AUTO-HAND ▶	E102	FORWARD-OFF-REVERSE ▶	E122	LOW-OFF-HIGH ▶	E150	PUSH-TO-TEST	E181	STOP-RESET ▶	E214
AUTO-MAN-OFF ▶	E103			LOW SPEED	E151	RAISE	E182	STOP-START ▶	E215
AUTO-MANUAL ▶	E286	FORWARD-STOP-REVERSE ▶	E123	LOWER	E152	RAISE-LOWER ▶	E183	SUMMER-OFF-WINTER ▶	E216
AUTO-OFF-HAND ▶	E104			LOW-OFF-RAISE ▶	E153	RAISE-OFF-LOWER ▶	E184		
BLOWER	E268	FORWARD-REVERSE ▶	E124	LOWER-RAISE ▶	E154	READY	E185	SUMMER-WINTER ▶	E217
BRAKE	E105			MANUAL	E155	RESET	E186	SUPPLY ON	E218
BYPASS-OFF-DRIVE §♣▶	E297	FULL SPEED	E125	MAN-O-AUTO §♣▶	E238	RETURN	E187	TEST	E219
BYPASS ON §♣▶	E295	HAND	E126	MAN-AUTO ▶	E258	REV-FOR ▶	E260	TRANSFER ▶	E220
BYPASS START §♣▶	E299	HAND-I-AUTO §♣▶	E239	MANUAL-AUTO ▶	E156	REVERSE	E188	TRIP	E221
BYPASS STOP §♣▶	E298	HAND-O-AUTO ▶	E283	MAN-OFF-AUTO ▶	E259	REVERSE-FORWARD ▶	E189	UNCLAMP	E222
CLAMP	E106	HAND-AUTO ▶	E127	MANUAL-OFF-AUTO ▶	E157		E189	UP	E223
CLOSE	E107	HAND-OFF-AUTO ▶	E128	MOTOR RUN	E158	REVERSE-OFF-FORWARD ▶	E190	UP-DOWN ▶	E224
CYCLE START	E108	HAND OFF	E264	MOTOR RUNNING	E159			UP-OFF-DOWN ▶	E225
DECREASE ▶	E109	HAND ON	E263	MOTOR START	E160	RIGHT	E191		
DRIVE-START ▶	E287	HAND START	E265	MOTOR STOP	E161	RIGHT-LEFT ▶	E192		
DRIVE-STOP ▶	E288	HAND STOP	E266	MOTOR STOPPED	E162	ROTATE CW	E246		
DOWN	E110	HEAT	E270	NO FLIP	E275	ROTATE CCW	E247		
DOWN-OFF-UP ▶	E111	HIGH	E129	OFF	E163	RUN	E193		
DRIVE ON §♣▶	E296	HIGH-LOW ▶	E130	OFF CIRCUIT	E244	RUN-JOG ▶	E194		
EMERG STOP ▶	E251	HIGH-OFF-LOW ▶	E131	OFF-COOLANT-ON ▶	E164	RUN-SAFE-JOG ▶	E195		
EMERGENCY	E248	IN	E132	OFF-LIGHT-ON ▶	E272	RUNNING	E243		
EMERGENCY OFF ▶	E294	IN-OUT ▶	E133	OFF-ON ▶	E165	SAFE	E196		
EMERGENCY STOP ▶	E112	INCH	E134	ON	E166	SAFE-RUN ▶	E197		
ENABLE	E279	INCH-REV ▶	E257	ON CIRCUIT	E245	SETUP	E198		
ENTER	E277	INCH-REVERSE ▶	E135	ON-OFF ▶	E167	SETUP-RUN ▶	E302		
ERROR	E273	INCH-RUN ▶	E136	ON-OFF-AUTO ▶	E168	SETUP-SERVICE ▶	E199		
EXHAUSTER ▶	E269	INCREASE ▶	E137	ON-STOP-SAFE ▶	E169	SEQUENCE-TEST ▶	E200		
FAULT	E113	INSPECT	E274	OPEN	E170	SLOW	E201		
FAST	E114	JOG	E138	OPEN-CLOSE	E171	SLOWER	E202		
FAST-OFF-SLOW ▶	E289	JOG-FOR ▶	E255	OPEN-OFF-CLOSE ▶	E172	SLOWEST	E203		
FASTER	E115	JOG-FORWARD ▶	E139	OUT	E173	SLOW-FAST ▶	E204		
FEED START	E116	JOG-OFF-RUN ▶	E140	OVERLOAD ▶	E267	SLOW-OFF-FAST ▶	E205		
FEED STOP	E117	JOG-REV ▶	E256	OVERLOAD TRIP ▶	E174	SLOW-STOP-FAST	E206		
FEEDER OFF	E118	JOG-REVERSE ▶	E141	OVERLOAD RESET ▶	E175	SLOW-OFF-START ▶	E207		
FEEDER ON	E119	JOG-RUN ▶	E142	POWER-OFF	E177	SLOW SPEED	E291		
FIFO	E276	JOG-SAFE-RUN ▶	E143	POWER ON	E178	SOFT STOP	E292		
FOR-AUTO-REV ▶	E252	JOG-STOP-RUN ▶	E144	PULL TO START	E180	SPEED	E293		

* Items in gray shaded table cells only available on legend plates. Not available as laser-engraved text on button caps, illuminated push button diffusers, or pilot light diffusers.
 * Not available on -17 legend plates.

‡ Not available on -18 legend plates.
 § Not available on -34 legend plates.
 ♣ Not available on -35 legend plates.
 ▶ Not available on -42 legend plates.

Standard Text
French (Special Order) *

Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.
A-COUPS	F138	AVANT-ARRÊT-	F122	DESCENDRE ▶	F110	HORS MANUEL	F249	MANUEL-ARRÊT ▶	F211
ACCU-STOP ▶	F280	ARRIÈRE ▶		DROIT	F191	LENT	F201	MONTER	F182
ARRIÈRE	F188	AVANT-ARRIÈRE ▶	F124	EN	F247	LENT-ARRÊT-VITE ▶	F205	OUVRIR	F170
ARRÊT	F163	AV-ARR ▶	F290	EN CIRCUIT	F245	M FORCEE	F284	PANNE	F113
ARRÊT D'ENTR	F289	AV-HORS-ARR ▶	F253	EN MANUEL	F250	MANUEL	F126	RAP-HORS-LENT ▶	F285
ARRÊT DOUX	F288	BAS	F148	FERMER	F107	MANUEL-ARRÊT-AUTO ▶	F128	RAPIDE	F114
ARRÊT D'URGENCE ▶	F112	BAS-ARRÊT-HAUT ▶	F150	FREINAGE ▶	F105	MANUEL-AUTO ▶	F127	RÉGLER	F198
ARRÊT-MANUEL	F251	DEMAR. D-ENTR	F283	GAUCHE	F145	MANUEL-AUTO ▶	F127	SURCHARGE ▶	F254
ARRÊT-MARCHE ▶	F165	DEMAR.-MAN	F252	HAUT	F129	MANUEL-HORS-AUTO	F157	VARIEATEUR ALIMENTE §▶	F293
ARRÊT-POMPE	F286	DERIV-ARRET-EFN §▶	F294	HAUT-HORS-BAS ▶	F131			VIT. ATTEINT	F281
AUTO	F101	DERIV ARRET §▶	F295	HORS	F246	MARCHE	F166	VIT. LENTE	F287
AUTO-MANUEL ▶	F282	DERIV MARCHE §▶	F296	HOR CIRCUIT	F244	–	–	VITESSE	F291
AVANT	F120	DERIVATION ALIMENTE §▶	F292	HORS-EN ▶	F248	–	–	–	–

Spanish (Special Order) *

Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.
ABRIR	S170	ARRANQUE	S166	DERECHA	S191	MARCHA	S208	PARADA-MARCHA ▶	S165
ADELANTE ▶	S120	ATRAS	S188	EN SERVICIO ▶	S243	MARCHA-PARADA ▶	S211	PARO	S163
ADELANTE-ATRAS ▶	S124	BAJADA	S152	IZQUIERDA ▶	S145	PARAD	S212	SUBIDA	S182
ADELANTE-PARADA-ATRAS ▶	S123	BAJAR	S110	MANUAL	S126	PARADA DE EMERGENCIA ▶	S112	SUBRIR	S223
		CERRAR		MANUAL-AUTO ▶	S127			–	–

German (Special Order) *

Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.
AB	G110	EINRICHTEN ▶	G198	LANGSAM	G201	ÖFFNEN	G170	VOR	G120
AUF	G223	HAND	G128	LINKS	G145	RECHTS	G191	VOR-AUS-ZURÜCK ▶	G122
AUS	G163	HAND-AUS-AUTO ▶	G128	LINKS-RECHTS ▶	G146	SCHNELL	G114	VOR-ZURÜCK ▶	G124
AUS-EIN ▶	G165	HAND-AUTO ▶	G127	NIEDRIG	G148	SENKEN	G152	ZU	G107
BETRIEB	G243	HEBEN	G182	NIEDRIG-AUS-HOCH ▶	G150	STÖRUNG	G113	ZURÜCK	G188
EIN	G166	HOCH	G129	NOT AUS	G112	—	—	—	—

Italian (Special Order) *

Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.
ABBASSARE ▶	T152	AVANTI-DSINS-INDIETRO ▶	T122	DISCESA	T110	IN SERVIZIO ▶	T243	MARCIA-ARRESTO ▶	T211
ALTO	T129			DISINS-INS ▶	T165	LENTO	T201	PREPARARE ▶	T198
APRIRE	T223	AVANTI-INDIETRO ▶	T124	DISINSERITO ▶	T163	MANUALE	T126	RAPIDO	T114
ARRESTO	T212	BASSO	T148	DISTUBO ▶	T113	MANUALE-AUTO ▶	T127	ROTAZIONE CW ▶	T246
ARRESTO EMERGENZA ▶	T112	BASSO-DISINS-ALTO ▶	T150	EMERGENZA ▶	T248	MANUAL-DISINS-AUTO ▶	T128	ROTAZIONE CCW ▶	T247
		DESTRA	T191	INDIETRO ▶	T188			SALITA	T182
AUTOMATICO ▶	T101	CHIUDERE ▶	T107	INSERITO ▶	T166	MARCIA	T208	SINISTRA ▶	T145
AVANIT	T120	—	—	—	—	—	—	—	—

Swedish (Special Order) *

Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.	Marking	Suffix No.
BACK	N188	HÖGER	N191	NER	N110	UPP	N223	VÄNSTER	N145
FRAM	N120	—	—	—	—	—	—	—	—

* Items in gray shaded table cells only available on legend plates. Not available as laser-engraved text on button caps, illuminated push button diffusers, or pilot light diffusers.

※ Not available on -17 legend plates.

‡ Not available on -18 legend plates.

§ Not available on -34 legend plates.

♣ Not available on -35 legend plates.

▶ Not available on -42 legend plates.