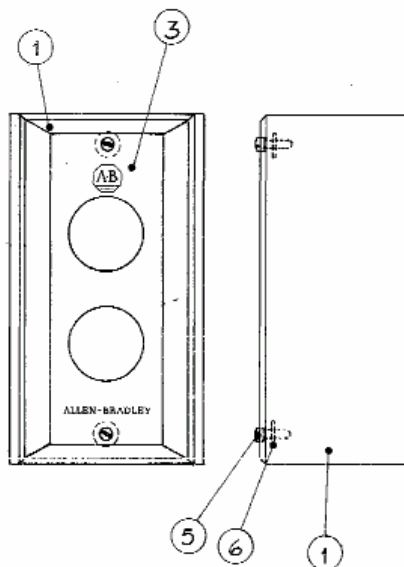


## 800S Renewal Parts

### NEMA Type 1 Surface Mount Pushbutton Stations



Two pushbutton station shown less buttons

Complete Device Shown

(Replacement Pushbuttons are listed on page 2)

	Description and Legend Markings	Item 1	Item 3	Item 5	Item 6
Catalog Number ①	(Momentary Buttons are used unless otherwise specified)	Cover	Cover Nameplate (with AB logo)	Cover Screw (qty 2 req'd)	Cover Washer (qty 2 req'd)
800S-1SA	Stop (N.C. contact)	F-22509	Not Available	M-5875	F-10846
800S-1SAK	Stop (N.O. contact)	F-22509	Not Available	M-5875	F-10846
800S-1SB	Start (N.O. contact)	F-22509	Not Available	M-5875	F-10846
800S-2SA	Start-Stop (N.O. – N.C. contact)	F-21738	H-24286	M-5875	F-10846
800S-2SAK	Start-Stop (N.O. – N.O. contact)	F-21738	H-24286	M-5875	F-10846
800S-2SAP	Start-Stop w/pilot light ②	F-21738	H-24286	M-5875	F-10846
800S-2SB	For-Rev (N.O. – N.O. contact)	F-21738	H-24286	M-5875	F-10846
800S-2SF	Open-Close (N.O. – N.O. contact)	F-21738	H-24286	M-5875	F-10846
800S-2SE	On-Off (N.O. – N.C. contact)	F-21738	H-24286	M-5875	F-10846
800S-2SEK	On-Off (N.O. – N.O. contact)	F-21738	H-24286	M-5875	F-10846
800S-2SD	Raise-Lower (N.O. – N.O. contact)	F-21738	H-24286	M-5875	F-10846
800S-2SC	Up-Down (N.O. – N.O. contact)	F-21738	H-24286	M-5875	F-10846
800S-3SF	Fast-Slow-Stop	F-22279	H-24287	M-5875	F-10846
800S-3SA	For-Rev-Stop	F-22279	H-24287	M-5875	F-10846
800S-3SD	Open-Close-Stop	F-22279	H-24287	M-5875	F-10846
800S-3SB	Raise-Lower-Stop	F-22279	H-24287	M-5875	F-10846
800S-3SC	Up-Down-Stop	F-22279	H-24287	M-5875	F-10846
800S-R2SX	Off-On selector switch	F-22509	H-24288	M-5875	F-10846
800S-R2SXP	Off-On selector switch w/pilot light ②	F-21738	H-24288	M-5875	F-10846
800S-R3SX	Hand-Off-Auto selector switch	F-22509	H-24288	M-5875	F-10846
800S-R3SXP	Hand-Off-Auto selector switch w/pilot light ②	F-21738	H-24288	M-5875	F-10846

① Replacement Contacts and Enclosure Base are not available as repair parts for any of the above catalog numbers.

② Red Lens for the pilot light is available as part number 800S-N90R. Lamp (120V) for the pilot light is available as part number 800S-N60. Pushbutton stations with pilot lights can operate on either 120V or 240V by changing connections inside the switch.

## 800S Renewal Parts

NEMA Type 1 Surface Mount Pushbutton Stations

Replacement Pushbutton Caps and Selector Switch Knob for 800S Surface Mount Pushbutton Stations

Catalog Number	Description and Legend Markings	Replacement Button(s) ①
800S-1SA	Stop (N.C. contact)	40193-033-02
800S-1SAK	Stop (N.O. contact)	40193-033-02
800S-1SB	Start (N.O. contact)	40193-032-11
800S-2SA	Start-Stop (N.O. – N.C. contact)	40193-032-11 (start), 40193-033-02 (stop)
800S-2SAK	Start-Stop (N.O. – N.O. contact)	40193-032-11 (start), 40193-033-02 (stop)
800S-2SAP	Start-Stop w/pilot light	40193-032-11 (start), 40193-033-02 (stop)
800S-2SB	For-Rev (N.O. – N.O. contact)	40193-032-02 (for), 40193-032-03 (rev)
800S-2SF	Open-Close (N.O. – N.O. contact)	40193-032-08 (open), 40193-032-09 (close)
800S-2SE	On-Off (N.O. – N.C. contact)	40193-032-15 (on), 40193-033-03 (off)
800S-2SEK	On-Off (N.O. – N.O. contact)	40193-032-15 (on), 40193-033-03 (off)
800S-2SD	Raise-Lower (N.O. – N.O. contact)	40193-032-04 (raise), 40193-032-05 (lower)
800S-2SC	Up-Down (N.O. – N.O. contact)	40193-032-06 (up), 40193-032-07 (lower)
800S-3SF	Fast-Slow-Stop (	40193-032-12 (fast), 40193-032-13 (slow), 40193-033-02 (stop)
800S-3SA	For-Rev-Stop	40193-032-02 (for), 40193-032-03 (rev), 40193-033-02 (stop)
800S-3SD	Open-Close-Stop	40193-032-08 (open), 40193-032-09 (close), 40193-033-02 (stop)
800S-3SB	Raise-Lower-Stop	40193-032-04 (raise), 40193-032-05 (lower), 40193-033-02 (stop)
800S-3SC	Up-Down-Stop	40193-032-06 (up), 40193-032-07 (lower), 40193-033-02 (stop)
800S-R2SX	Off-On selector switch	Not Used ②
800S-R2SXP	Off-On selector switch w/pilot light	Not Used ②
800S-R3SX	Hand-Off-Auto selector switch	Not Used ②
800S-R3SXP	Hand-Off-Auto selector switch w/ pilot light	Not Used ②


① Blank buttons (less engraving) are available. Green button (with no engraving) is available as part number 40193-032-01. Black button (with no engraving) is available as part number 40193-033-01.

② Replacement selector switch knob is available as part number F-18961.

## 800S Renewal Parts

### NEMA Type 1 Flush Mounting Pushbutton Stations with Momentary Pushbuttons



Flush Mount Units fit a standard GEM or Handy Type Wall Box. Contact Symbol  Cat. No. 800S-2AS

#### 800S-2AS NEMA Type 1 Flush Mount Unit - Wall Box Not Included

Catalog Number	Cover Plate less Pushbuttons	Cover Screw (2 req'd)	Cover Washer (qty 2 req'd)	Contact Block <sup>③</sup>	Contact Block Configuration	Pushbutton Assembly <sup>①</sup>
800S-2AS	A-62340	M-1242	F-10846	40193-415-54	1 N.O. – 1 N.C.	Z-21835
800S-2ASK	A-62340	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Z-21835
800S-2ASM <sup>②</sup>	A-62340	M-1242	F-10846	40193-415-54	1 N.O. – 1 N.C.	Not Available
800S-2BS	A-62340	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2BSM <sup>②</sup>	A-62340	M-1242	F-10846	40193-415-54	1 N.O. – 1 N.C.	Not Available
800S-2FS	A-62340	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2ES	A-62340	M-1242	F-10846	40193-415-54	1 N.O. – 1 N.C.	Not Available
800S-2ESK	A-62340	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2DS	A-62340	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2CS	A-62340	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2CSM <sup>②</sup>	A-62340	M-1242	F-10846	40193-415-54	1 N.O. – 1 N.C.	Not Available
800S-2ASQ	A-62341	M-1242	F-10846	40193-415-54	1 N.O. – 1 N.C.	Z-21835
800S-2ASKQ	A-62341	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Z-21835
800S-2BSQ	A-62341	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2FSQ	A-62341	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2ESQ	A-62341	M-1242	F-10846	40193-415-54	1 N.O. – 1 N.C.	Not Available
800S-2ESKQ	A-62341	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2DSQ	A-62341	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2CSQ	A-62341	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available

<sup>①</sup> Pushbutton Assembly includes pushbutton springs, retainers, outside housing, pushbutton caps.

<sup>②</sup> Pushbuttons are maintained.

<sup>③</sup> Part number does not include the mtg bracket or the mtg screws. Order part number X-272778 for mtg bracket and part number M-6717 for mtg screw (qty 2 req'd)

### NEMA Type 1 Surface Mounting Pushbutton Stations with Maintained Pushbuttons



Cat. No. 800S-2SCM

#### 800S-2SCM Type 1 Surface Mount Unit with Maintained Pushbuttons

Catalog Number	Cover Plate less Pushbuttons	Cover Screw (2 req'd)	Cover Washer (qty 2 req'd)	Contact Block	Contact Block Configuration	Pushbutton Assembly
800S-2SAM	Not Available	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2SAMP <sup>①②</sup>	Not Available	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2SBM	Not Available	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2SBMP <sup>①②</sup>	Not Available	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2SCM	Not Available	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available
800S-2SCMP <sup>①②</sup>	Not Available	M-1242	F-10846	40193-415-52	1 N.O. – 1 N.O.	Not Available

<sup>①</sup> Pushbutton station includes one pilot light. Pilot light can be used on either 240V or 120V by changing connections.

<sup>②</sup> Red Lens for the pilot light is available as part number 800S-N90R. Lamp (120V) for the pilot light is available as part number 800S-N60. Pushbutton stations with pilot lights can operate on either 120V or 240V by changing connections inside the switch.

## 800S Renewal Parts

### NEMA Type 4 and Type 7 Pushbutton Stations



Double External Operating Lever  
shown above for 800S-2SA4



Contact Block



Car. No. 800S-2SA4

Complete device 800S-  
2SA4 shown above

Catalog Number	External Operating Lever	Contact Block ③	Contact Block Configuration	Cover Gasket	Cover Assembly w/o Contact Block ①
800S-1SA4 ②	A-78812	40193-415-54	1 N.C.	F-26198	X-308573
800S-1SAK4 ②	A-78812	40193-415-54	1 N.O.	F-26198	X-308573
800S-1SB4 ②	A-78812	40193-415-54	1 N.O.	F-26198	X-308573
800S-2SA4	A-78811	40193-415-54	1 N.O. – 1 N.C.	F-26198	X-308572
800S-2SAK4	A-78811	40193-415-52	1 N.O. – 1 N.O.	F-26198	X-308572
800S-2SB4	A-78811	40193-415-52	1 N.O. – 1 N.O.	F-26198	X-308572
800S-2SF4	A-78811	40193-415-52	1 N.O. – 1 N.O.	F-26198	X-308572
800S-2SE4	A-78811	40193-415-54	1 N.O. – 1 N.C.	F-26198	X-308572
800S-2SEK4	A-78811	40193-415-52	1 N.O. – 1 N.O.	F-26198	X-308572
800S-2SD4	A-78811	40193-415-52	1 N.O. – 1 N.O.	F-26198	X-308572
800S-2SC4	A-78811	40193-415-52	1 N.O. – 1 N.O.	F-26198	X-308572
800S-1SA7 ②	40174-120-02	40193-415-54	1 N.O. – 1 N.C.	Not Used	Not Available
800S-1SAK7 ②	40174-120-02	40193-415-54	1 N.O. – 1 N.C.	Not Used	Not Available
800S-1SB7 ②	40174-120-02	40193-415-54	1 N.O. – 1 N.C.	Not Used	Not Available
800S-2SA7	40174-119-02	40193-415-54	1 N.O. – 1 N.C.	Not Used	Not Available
800S-2SAK7	40174-119-02	40193-415-52	1 N.O. – 1 N.O.	Not Used	Not Available
800S-2SB7	40174-119-02	40193-415-52	1 N.O. – 1 N.O.	Not Used	Not Available
800S-2SF7	40174-119-02	40193-415-52	1 N.O. – 1 N.O.	Not Used	Not Available
800S-2SE7	40174-119-02	40193-415-54	1 N.O. – 1 N.C.	Not Used	Not Available
800S-2SEK7	40174-119-02	40193-415-52	1 N.O. – 1 N.O.	Not Used	Not Available
800S-2SD7	40174-119-02	40193-415-52	1 N.O. – 1 N.O.	Not Used	Not Available
800S-2SC7	40174-119-02	40193-415-52	1 N.O. – 1 N.O.	Not Used	Not Available

- ① Part number includes four cover screws. Cover screw is available separately as part number 28169-140-26.
- ② Catalog number uses a single external lever operator.
- ③ Part number does not include the mtg bracket or the mtg screws. Order part number X-272778 for mtg bracket and part number M-6717 for mtg screw (qty 2 req'd)

## Important User Information

Because of the variety of uses for the products described in this publication, those responsible for the application and use of this control equipment must satisfy themselves that all necessary steps have been taken to assure that each application and use meets all performance and safety requirements, including any applicable laws, regulations, codes and standards.

The illustrations, charts, sample programs and layout examples shown in this guide are intended solely for purposes of example. Since there are many variables and requirements associated with any particular installation, Rockwell Automation does not assume responsibility or liability (to include intellectual property liability) for actual use based upon the examples shown in this publication.

Allen-Bradley publication SGI-1.1, *Safety Guidelines for the Application, Installation and Maintenance of Solid-State Control* (available from your local Allen-Bradley office), describes some important differences between solid-state equipment and electromechanical devices that should be taken into consideration when applying products such as those described in this publication.

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Throughout this document we use notes to make you aware of safety considerations:

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### ATTENTION

Identifies information about practices or circumstances that can lead to personal injury or death, property damage or economic loss




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### IMPORTANT

Identifies information that is critical for successful application and understanding of the product.

Use only replacement parts and devices recommended by Rockwell Automation to maintain the integrity of the equipment. It is the user's responsibility to ensure that the renewal part number selected is properly matched to the model, series and revision level of the equipment being serviced.

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### ATTENTION

Servicing energized Industrial Control Equipment can be hazardous. Severe injury or death can result from electrical shock, burn, or unintended actuation of controlled equipment. Recommended practice is to disconnect and lockout control equipment from power sources, and release stored energy, if present.



Refer to **National Fire Protection Association Standard No. NFPA70E, Part 2 and (as applicable) OSHA rules for Control of Hazardous Energy Sources (Lockout/Tagout) and OSHA Electrical Safety Related Work Practices** for safety related work practices, including procedural requirements for lockout/tagout, and appropriate work practices, personnel qualifications and training requirements where it is not feasible to de-energize and lockout or tagout electric circuits and equipment before working on or near exposed circuit parts.

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