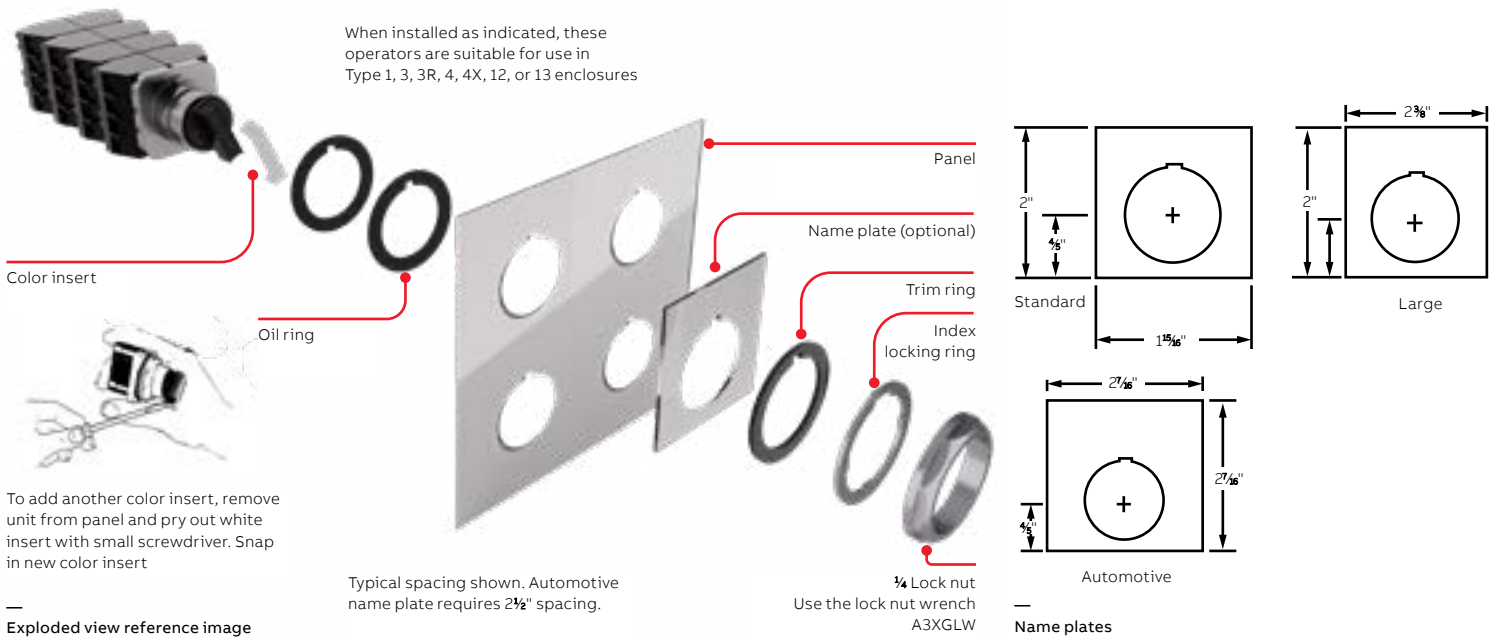


INSTRUCTION SHEET

A3S non-illuminated and keyed selector switch



	WARNING
	<p>Hazardous voltage. Can cause death, serious personal injury or property damage.</p> <p>To avoid electrical shock, turn off electrical power to controls before performing installation or maintenance.</p>

Installation

Units are assembled as shown.

1. Position and press in color insert if required.
2. Assemble oil rings.
3. Mount unit on panel as shown in the illustration.
4. Position optional trim ring or name plate if used.
5. Position index locking ring on unit as shown in illustration.
6. Assemble and tighten lock nut to 40 ± 2 in-lbs.

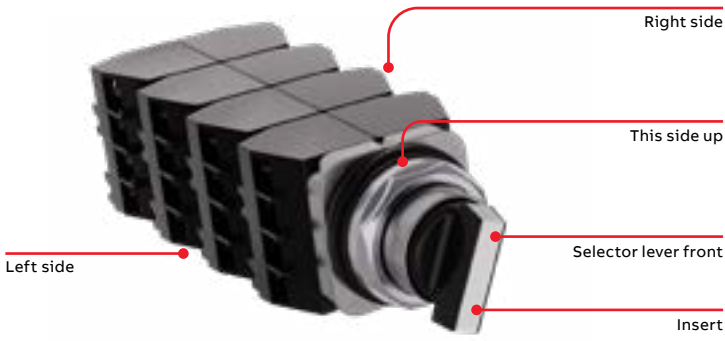
For replacement parts information or an application guide, visit our website at abb.com/low-voltage or contact your ABB representative.

For more information on optional mounting kits, name plates and other accessories, visit abb.com/low-voltage.



These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise that are not covered sufficiently for the purchaser's purpose, the matter should be referred to ABB Inc.

The contents of this instruction manual shall not become part of or modify any prior or existing agreement, commitment or relationship. The sales contract contains the entire obligation of ABB. The warranty contained in the contract between the parties is the sole warranty of ABB. Any statements contained herein do not create new warranties or modify the existing warranty.



Reference image

Lever or key operator

Selector position	Lever position X indicates contact closed		CAM letter	Contact block		
	Left	Right		Cat. no.	Mounting Left or Right	
2			A	A3XC01	L or R	
				A3XC10	L or R	
			A	A3XC01	L	
				A3XC10	L	
3			B	A3XC10	R	
				A3XC10	L	
				A3XC01	L	
				A3XC01	R	
			C	A3XC01	L or R	
				A3XC10	L or R	
				D	A3XC01	L or R
				A3XC10	L or R	
			E	A3XC10	L or R	
				A3XC01	L or R	
			G	A3XC01	L	
				A3XC01	R	
				A3XC10	L or R	
	Illuminated			C/B	A3XC01	L
				A3XC10	L	
			C/B	A3XC10	R	
4			H	A3XC10	R	
				A3XC01	L	
				A3XC01	R	
				A3XC10	L	

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We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB Inc. does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

Contact and CAM selection

1. Under selector position, find the selector operation required (2, 3 or 4 positions).
2. Select the contact operation required for each selector lever position (X indicates when contacts are closed).
3. The CAM letter column identifies the CAM of the selector operator.
4. Contact block must be assembled in position shown for each circuit application.
5. CAM D, E or G may be ordered at the same price by changing the 6th character of the selector catalog number.
6. C and G CAMs on spring return selectors are limited to 4 contact blocks.

Example: Selector with D CAM A3SSDA-6AAB.