

# PANEL FABRICATION

## IDEC GENERAL PURPOSE SELECTOR SWITCHES ASW SERIES



### DESCRIPTION

The IDEC ASW Series general-purpose selector switches are for pilot duty control of electrical equipment such as fans, pumps, compressors, or control circuits.

### FEATURES

- Rugged, oil-tight construction
- Snap-fit blocks with N.O. and N.C. contacts
- Self-cleaning silver contacts
- Durable nylon operator base
- Optional key or lever styles available

### SPECIFICATIONS

<b>Contact Rating</b>	10A, 600 VAC/VDC max.; 5 mA, 3 VAC/VDC minimum
<b>Contact Resistance</b>	50 mΩ maximum (initial value)
<b>Contact Material</b>	Silver
<b>Electrical Life</b>	500,000 minimum operations
<b>Protection Rating</b>	NEMA 1, 2, 3, 3R, 4, 4X, 12, 13, IP65
<b>Applicable Wire Size</b>	1 x 22 AWG
<b>Minimum</b>	2 x 14 AWG or 1 x 12 AWG
<b>Maximum</b>	
<b>Mechanical Life</b>	500,000 minimum operations,
<b>Mounting</b>	0.878" (2.23 cm) hole
<b>Panel Thickness</b>	Panel thickness adjustment ring, 0.04" to 0.24" (0.10 to 0.61 cm)
<b>Approvals</b>	UL File #E68961; CSA File #LR48366, CE, RoHS
<b>Warranty</b>	1 year



SSG1-67



ACSNO354YBC3016



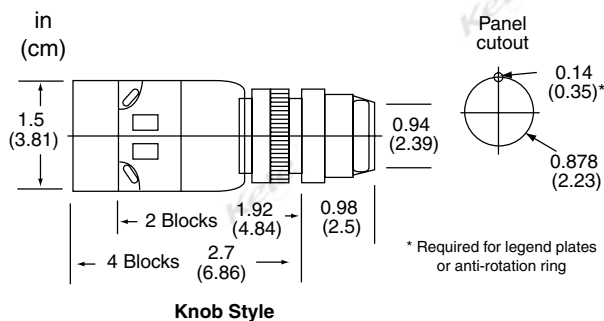
Knob Style Selector Switch



ASW320 mounted  
in E-1PBG



### DIMENSIONS



### ORDERING INFORMATION

SELECTOR SWITCHES												
TWO-POSITION MAINTAINED					THREE-POSITION MAINTAINED					ADDITIONAL CONTACT BLOCKS		
Model	Contact Configuration	Contact #	Operator Position		Model	Contact Configuration	Contact #	Operator Position			HW-C10 Normally open contact  HW-C01 Normally close contact  TW-DB Dummy block (needed when only one HW-C10 or HW-C01 is used)	
			L	R				L	C	R		
ASW210 ASW2K10 (Key)	1 N.O.	1	O	X	ASW320 ASW3K20 (Key)	2 N.O.	1 2	X	O	O		X
ASW201-116	1 N.C.	1	X	O	ASW321-255	2 N.O. 1 N.C.	1 2 3	X	O	X		O
ASW211 ASW2K11 (Key)	1 N.O. 1 N.C.	1 2	X O	O X	ASW322 ASW3K22 (Key)	2 N.O. 2 N.C.	1 2 3 4	X O O X	O X X X	O X X O		
NWAL-212	Legend Plate-Off-On				NWAL-317	Legend Plate-Hand-Off-Auto				Note: Key is removeable in any position.		
X = Contacts closed O = Contacts open -X—X- = Contacts remain closed when switch is moved between these two positions.												
CAM SWITCHES												
ACSNO244YBC2008 ACSNO354YBC3016					Four-position, contact made each position only, 45 degrees (1.2", 3.05 cm mounting hole) Five-position, contact made each position only, 45 degrees (1.2", 3.05 cm mounting hole)							

### RELATED PRODUCTS

<b>E-1PBG</b>	One-hole NEMA 12/13 push-button enclosure*
<b>E-2PBG</b>	Two-hole NEMA 12/13 push-button enclosure*
<b>E-3PBG</b>	Three-hole NEMA 12/13 push-button enclosure*
<b>E-4PBG</b>	Four-hole NEMA 12/13 push-button enclosure*
<b>SSG1-67</b>	Wall plate box mount 7/8" hole
<b>NWAL-CUSTOM</b>	Custom engraved nameplate
*Holes are 22.5 mm in a vertical arrangement.	