LEGACY SWITCH
SELECTION GUIDE

PRODUCT GUIDE	SERIES 60 SINGLE LAMP LIGHTED			SERIES 30 UNLIGHTED
The product selection guide enables you to quickly and easily select the **Staco Systems** pushbutton switch or indicator that is best suited for your requirements. For further detailed information please contact your local **Staco Systems** representative for your free copy of our design catalogs.				
MODEL #	60	C8	C8P	30
QPL & TEST AGENCY LISTING Switches and Indicators meet or exceed the specifications listed herein.	M22885/18 M22885/99	NA		M8805/99
PUSHBUTTON DISPLAY Square (SQ), round (RD), rectangular (RT), size of pushbutton is given.	SQ: 0.50", 0.63", 0.75" RD: 0.50", 0.68", 0.75" RT: 1.12" x 0.75", 0.75" x 0.50" 7 Display Types		SQ: 0.63", 0.75" RD: 0.68" RT: 1.12" x 0.75" 7 Display Types	RD: 0.38" No legends 3 colors: Red, Black, White
SWITCH ACTION Choice of momentary (MOM) or alternate (ALT) switches and indicators (IND).	MOM, ALT, IND			MOM, ALT
STANDARD ELECTRICAL 2 circuit, 2PDT except where noted. Contact rating 28VDC/115VAC, resistive (R), inductive (I), lamp (L)	R: 2.0 amps I: 1.0 amps L: 0.5 amps	R: 3.0 amps L: 1.0 amps		R: 3.0 amps I: 1.5 amps L: 1.0 amps
TERMINATIONS Crimp pin (CP), solder (S), PC mount (PC) or wire wrap (WW). Terminal length is given.	S: 0.16" WW: 0.65", 0.75" PC 0.20"			S: 0.16" PC: 0.20"
MOUNTING Bushing panel mounts attach to panel with a threaded nut. Snap dress bezel mount snaps into panel cut-out.	Bushing Panel Mount		Snap Dress Bezel Mount	Bushing Panel Mount
DEPTH BEHIND PANEL FRONT Depth measurement here plus terminal length above is full length behind panel front.	Switch: 1.30" Indicator: 0.24"		Switch: 2.38" Indicator: 1.18"	Switch: 1.0"
SERVICING Relamping is from the front of the panel to facilitate maintenance. Switch replacement is dependent on hardware and mounting options.	Relamp from Front of Panel		Replace Lamp Front	No Lamp
	Replace Switch Rear		Replace Switch Front	Replace Switch Rear
OPTIONAL FEATURES (1) RFI/EMI shielding, (3) T-1 3/4 lamp or LED, (4) T-1 lamp or LED, (6) barriers, (8) high shock, (10) dress ring	(1) (3) (8) (10)	(3)	(3) (6)	(10)

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SERIES 80 SUNLIGHT READABLE

SERIES 50 DRIPPROOF DISPLAY

SERIES 40 QPL/INDUSTRIAL DISPLAY

MODEL #	8SM	8M	8CM	87	82	89	89C	5M	505M	5SM	59	59C	52	1M	1MR	101M	101MR	49	491	40	40R	2S	2R
QPL & TEST AGENCY LISTING — Switches and Indicators meet or exceed the specifications listed herein.	NA	NA	NA	NA	NA	NA	NA	M24317, M22885, MIL-STD-901, MIL-STD-108E			M22885, MIL-STD-901, MIL-STD-108E			M24317/9, M22885/86 M22885/52, MIL-STD-901, IEEE, CSA				M22885/86, M22885/52, MIL-STD-901, IEEE, CSA		M22885/56, M22885/52, MIL-STD-901, IEEE, CSA		IEEE, CSA
PUSHBUTTON DISPLAY — Square unless model # designates "R." Displays are full screen, vertical or horizontal split, 3-way or 4-way split, with a visible or hidden message.	Sunlight Readable Legend, six colors, one standard							10 Legend styles including Sunlight Readable Legends; 6 colors						7 Legend styles; 6 colors									
SWITCH ACTION — Choice of momentary (MOM) or alternate (ALT) switches and indicators (IND). Latch down (LD) and solenoid held (SH) are available where indicated.	IND	MOM, ALT, IND, SH	MOM, ALT, IND	MOM, ALT	IND	MOM, ALT, IND		MOM, ALT, IND, SH	MOM, ALT, IND	IND	MOM, ALT, SH, IND	MOM, ALT, IND	IND	MOM, ALT, IND, SH		MOM, ALT, IND		MOM, ALT, IND, SH, LD		MOM, ALT, IND, SH		MOM, ALT, IND	
STANDARD ELECTRICAL — 4PDT or 2PDT except where noted, common (CLG) or split lamp ground (SLG), Contact rating 28VDC/115VAC, Resistive - 2 Amps, Lamp - 0.75 amps.	See Standard Electrical Note							See Standard Electrical Note						See Standard Electrical Note									
TERMINATIONS — Solder Eyelets (SE) and Solder Turrets (ST) allow direct connection of wire. Printed Circuit (PC) and Wire Wrap (WW) tails use 0.025 square posts. Crimp Pins are M39029/1-101 (CP[1]) or M39029/16-168 (CP[2]) or M39029/22-192 (CP[3]). Terminal length given.	SE: 0.25"	SE: 0.18" WW: 0.40" or 0.73"	CP[1]	SE: 0.20"	SE: 0.25"	SE: 0.18"	CP[1]	SE: 0.25" PC: 0.18" WW: 0.73"	CP[1]	SE: 0.25"	SE: 0.18" WW: 0.73"	CP[1]	SE: 0.25"	SE: 0.18" PC: 0.18" WW: 0.40" or 0.73"		CP[1]	SE: 0.18" WW: 0.40"	CP[1]		SE: 0.18"		SE: 0.18" WW: 0.73" or 0.40"	
MOUNTING — Matrix housings use a Rear Mount Flange or a Front Mount Dress Bezel. Individual switches use Clamp Mount sleeves with tension screws. Center to Center measurements are given.	Rear Mount Flange or Front Mount Dress Bezel			Clamp Mount Sleeve				Rear Mount Flange or Front Mount Dress Bezel			Clamp Mount Sleeve			Rear Mount Flange or Front Mount Dress Bezel				Clamp Mount Sleeve					
	0.755"			0.870"				1.005"			1.100"			0.755"	1.005" x 0.755"	0.755"	1.005" x 0.755"	0.870"		0.870" or 0.781"	1.120" x 0.870"	0.870"	1.120" x 0.870"
DEPTH BEHIND PANEL FRONT — Depth measurement here plus terminal length above is full length behind panel front.	Flange: 1.19" Bezel: 1.18"	Flange: 2.46" Dress Bezel: 2.45"		Flush: 1.99" Ext: 1.77"	Flush: 1.19" Ext: 0.99"	Flush: 2.42" Extended: 2.20"		Flange: MOM Alt, IND: 2.70" SH: 3.15" Bezel: MOM, Alt, IND: 2.59" SH: 3.04"	Flange: 2.70" Bezel: 2.59"	Flange: 1.42" Bezel: 1.31"	MOM, ALT, IND: 2.60" SH: 3.00"	SH: 3.00"	1.28"	Flange: MOM, ALT, IND: 2.84" LD and SH: 3.31" Bezel: MOM, ALT, IND: 2.84" LD and SH: 3.31"				2.82"		MOM, ALT, IND: 2.47" or 2.18" (ext. pushbutton) SH, LD: 2.93" or 2.64" (ext.)		2.47"	
SERVICING — Relamping is from the front of the panel to facilitate maintenance. Switch replacement is dependent on hardware and mounting options.	Replace Lamp Front							Replace Lamp Front						Replace Lamp Front									
	Replace Indicator Rear	Replace Switch Front		Replace Switch Rear		Replace Switch Front		Replace Switch Front			Replace Indicator Rear	Replace Switch Front	Replace Indicator Rear	Replace Switch Front						Replace Switch Rear			
OPTIONAL FEATURES — (1) RFI/EMI shielding, (2) pushbutton keying, (3) T-1 3/4 lamp or LED, (4) T-1 lamp or LED, (5) integral LED, (6) barriers, (7) pushbutton guards, (8) high shock, (9) plug on terminations, (10) dress ring.	(1) (4)			(1) (4) (6) (7)				(1) (2) (3) (7)			(1) (2) (3) (6) (7) (8)			(1) (2) (3) (7)				(1) (2) (3) (6) (7)				(9)	

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