

MICRO SWITCH™ GLS (EN50041) Global Limit Switch

Product Nomenclature



For example, a **GLAA01E7B** part number would define a GLS Series global limit switch with a metal EN50041 non-plug-in body, 1/2-14 NPT conduit, SPDT snap action basic switch, and a coil wobble stick.



GL	A	A	01	E7B				
Switch Type	Body Style Code	Conduit Entry Threading Code	Basic Switch		Head/Actuator			
GL Series Global Limit Switch	A EN50041, non-plug-in	A 1/2-14 NPT	01 SPDT snap action	26 DPDT, snap action, center neutral	A1 Side rotary, fixed, no roller	A3A Side rotary, yoke, 19 x 6 nylon roller	E7A Wobble, plastic stick	1 CW rotation only
	B EN50041, plug-in	B PG 13.5	03 SPDT, BBM slow acting	27 DPDT, snap action, center neutral, Body E	A2 Side rotary, adjustable, no roller	A3B Side rotary, yoke, 19 x 6 steel roller	E7B Wobble, coil	2 CCW rotation only
	F EN50041, non-plug-in, LED light box	C 20 mm	04 SPDT, MBB slow acting	28 DPDT, snap action, gold, sequential	A1A Side rotary, fixed, 19 x 6 nylon roller	A4J Side rotary, adjust., 200 mm aluminum rod	E7D Wobble, cat whisker	3 Lever to right
	G EN50041, plug-in, LED light box	D PF 1/2	05 SPDT, 2NO slow acting	29 DPDT, snap action, center neutral, gold	A1B Side rotary, fixed, 19 x 6 steel roller	A4K Side rotary, adjust., 140 mm aluminum rod	F Adj. top roller lever, Ø27,3 x 5 POM roller	4 Lever to left
	H EN50041, plug-in, LED light box		06 SPDT, 2NC slow acting	30 DPDT, snap act, center neutral, gold, Body E	A1Y Side rotary, fixed, 50 x 10 rubber roller	A4N Side rotary, adjust., 318 mm aluminum rod	K8A Cat whisker, 140 mm	5 Lever to mounting surf.
		07 SPDT, snap action, gold	31 DPDT, snap action, gold, sequen., Body E	A2Y Side rotary, adj., 50 x 10 rubber roller	A5A Side rotary, offset, 19 x 6 nylon roller	K8B Cat whisker, 190 mm	6 Roller perpendicular to mtg. surf.	
		20 DPDT, snap action	32 DPDT, snap action, gold cont. Body E	A2A Side rotary, adjust., 19 x 6 nylon roller	A5B Side rotary, offset, 19 x 6 steel roller	K8C Wobble, cat whisker		
		21 DPDT, snap action, sequential	33 SPDT, BBM, slow acting, gold contacts	A2B Side rotary, adjust., 19 x 6 steel roller	A9A Side rotary, conveyor lever			
		22 DPDT, snap action, gold contacts	34 SPDT, MBB slow acting, gold contacts	A2D Side rotary, adjust., 38 x 6 nylon roller	B Top pin plunger			
		24 DPDT, snap action, Body E	35 SPDT, 2NO slow acting, gold contacts	A2W Side rotary, adjust., 38 x 12 rubber roller	C Top roller plunger			
		25 DPDT, snap action, gold cont. Body E	36 SPDT, 2NC slow acting, gold contacts		D Top roller lever			

NOTE: not all combinations of model code are available. Please contact your Honeywell provider/representative for assistance.