

D4A-N

General Purpose Limit Switch



2
SWITCHES
&
KNOB






Features

- Heavy-duty switch features plug-in construction
- Oiltight, watertight construction meets NEMA 3, 4, 4X, 6P and 13
- Convenient front mounting, easy installation and maintenance
- Wide temperature range: -40° to 100°C (-40° to 212°F)
- Side rotary switches accept a wide selection of levers
- Increased mechanical durability

Ordering Information

Description	SPDT double break-no indicator	DPDT double break-no indicator
Side Rotary Switches		
Standard	D4A-1101N	D4A-2501N
High-precision	D4A-1102N	D4A-2502N
Low torque	D4A-1103N	D4A-2503N
High precision/low torque	D4A-1104N	D4A-2504N
Maintained contact	D4A-1105N	D4A-2505N
Sequential operation	—	D4A-2717N
Center neutral operation	—	D4A-2918N

Note: 1. When ordering side rotary switches, see the following chart.
 2. Add "-F" suffix for Viton® fluoroelastomer seals that withstand temperatures to 120°C (248°F). For example, **D4A-1101N-F**.

Description	Lever radius	Material	Diameter	Width	Part number
Levers for D4A-N Side Rotary Switches					
Standard roller levers, front mount 	38.1 mm (1.5 in.)	Stainless steel	19.1 mm (0.75 in.)	7.9 mm (0.31 in.)	D4A-A00
	38.0 mm (1.5 in.)	Nylon	17.5 mm (0.69 in.)	30 mm (1.18 in.)	WL-1A104
	50.0 mm (1.97 in.)	Stainless steel	17.5 mm (0.69 in.)	15 mm (0.59 in.)	WL-1A200
	63.0 mm (2.48 in.)	Stainless steel	17.5 mm (0.69 in.)	7.0 mm (0.28 in.)	WL-1A300
Standard roller lever, back mount 	38.1 mm (1.5 in.)	Stainless steel	19.1 mm (0.75 in.)	7.9 mm (0.31 in.)	D4A-A10
Adjustable roller lever, front mount 	25 to 89 mm (0.98 to 3.5 in.) L	Nylon	17.5 mm (0.69 in.)	7.0 mm (0.28 in.)	WL-2A111
	33 to 91 mm (1.3 to 3.6 in.) L	Stainless steel	19.1 mm (0.75 in.)	7.4 mm (0.29 in.)	D4A-C00
Spring rod lever 	290 mm (11.5 in.) L	Stainless steel	2 mm (0.08 in.)	—	WL-4A201
Adjustable rod lever 	150 mm (5.91 in.) L	Stainless steel	3 mm (0.12 in.)	—	D4A-D00
	350 to 380 mm (13.8 to 15 in.) L	Stainless steel	3.2 mm (0.13 in.)	—	WL-3A100