

Honeywell

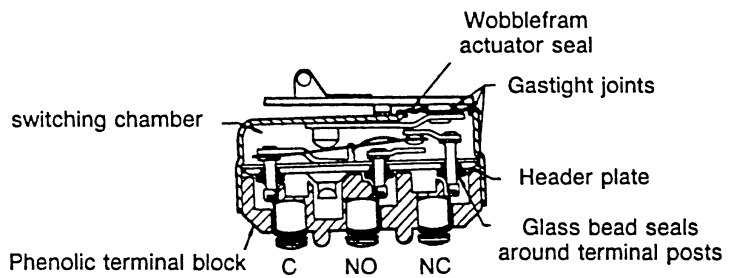
Interactive Catalog Replaces Catalog Pages

Honeywell Sensing and Control has replaced the PDF product catalog with the new **Interactive Catalog**. The **Interactive Catalog** is a power search tool that makes it easier to find product information. It includes more installation, application, and technical information than ever before.



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Sensing and Control
Honeywell Inc.
11 West Spring Street
Freeport, Illinois 61032



- High temperature construction for use to +300°F (149°C)
- Several styles of integral lever actuators
- Two styles of terminals
- Military standard construction with listings on the MIL-S-8805 qualified products list
- UL recognized File #E12252; CSA certified LR 4442

ELECTRICAL RATINGS

Circuitry	Electrical Rating Codes
Single-Pole Double-Throw	M 25 amps res., 10 amps ind., 5 amps motor, 3 amps lamp load, 28 vdc; 1 amp res., 1 amp ind., 115 vac, 60 Hz UL-CSA Rating: 1 amp., 115 vac, 60 Hz.
	N 15 amps res., 10 amps ind., 28 vdc; 1 amp res., 1 amp ind., 115 vac, 60 Hz
	O 20 amps res., 10 amps ind., 28 vdc; 1 amp res., 1 amp ind., 115 vac, 60 Hz UL-CSA Rating: 1 amp, 115 vac, 60 Hz
	P 10 amps res., 5 amps ind., 28 vdc; 1 amp res., 1 amp ind., 115 vac, 60 Hz UL-CSA Rating: 1 amp., 115 vac, 60 Hz.



Dim. Dwg. Fig. 1

(MS25011-1)	MIL-S-8805 (M8805/47)	M	10-22	4	.065	.010	.020	.530
101HS1	Operating in temperature to +250°F (121°C)	1 Amp O	2,78-6,12 10-22	1,11 4	1,65 .065	0,25 .010	0,51 .020	13,5 .530
102HS1	Operating in temperature to +300°F (149°C)	1 Amp P	2,78-8,34 10-30	1,11 4	1,65 .065	0,25 .010	0,51 .020	13,5 .530



Dim. Dwg. Fig. 2

4HS4-118	Lead wire termination	1 Amp N	2,78-6,12 10-22	1,11 4	1,65 .065	0,25 .010	0,51 .020	15,6 .615 = .020
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Dim. Dwg. Fig. 3

1HS41	Applications requiring added overtravel	1 Amp M	1,11-5,56 4-20	0,56 2	—	1,57 .062 max.	2,54 .100	13,54 .533 approx.
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Dim. Dwg. Fig. 4

1HS6 (MS25011-2)	MIL-S-8805 requirements More operating force	1 Amp M	6,12-7,78 22-28	1,11 4	2,16 .085	0,25 .010	0,51 .020	13,5 .530
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Sealed/High Temperature



Dim. Dwg. Fig. 5

1HS3	Roller lever	1 Amp M	2,78-6,12 10-22	1,11 4	1,65 .065	0,25 .010	0,51 .020	18,3 .720
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Except where stated* ±0,38mm
±.015 in.

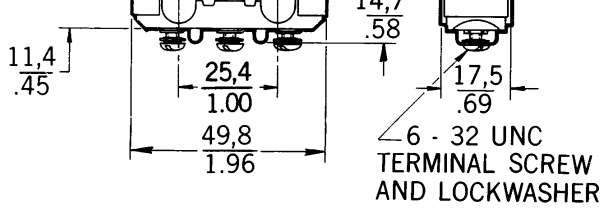


Fig. 1

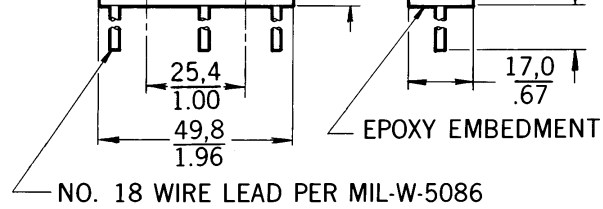


Fig. 2

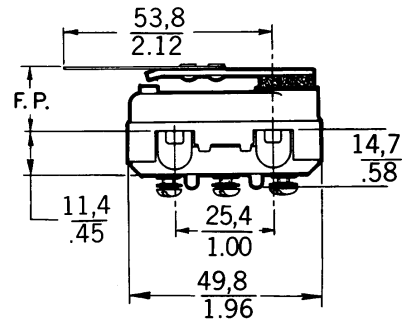


Fig. 3

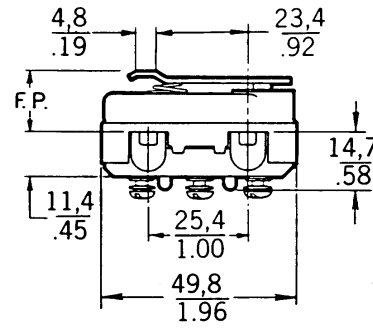


Fig. 4

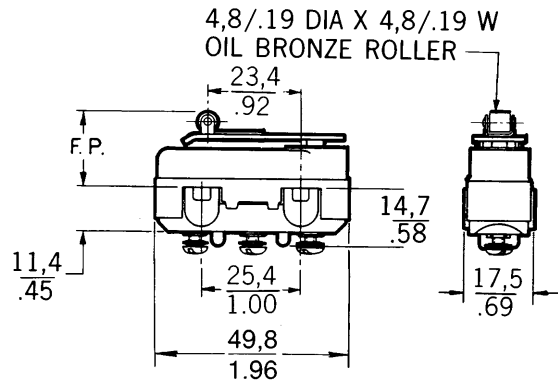


Fig. 5

Fig. 5

Mounting holes will accept pins or screws of .139" (3,53 mm) dia.

Key: $\frac{0,0}{0.00} = \frac{\text{mm}}{\text{inches}}$

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