

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.



**Click this icon to try the new
Interactive Catalog.**

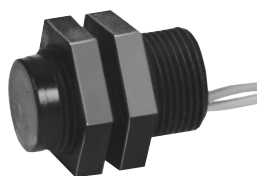
Sensing and Control

Honeywell Inc.

11 West Spring Street

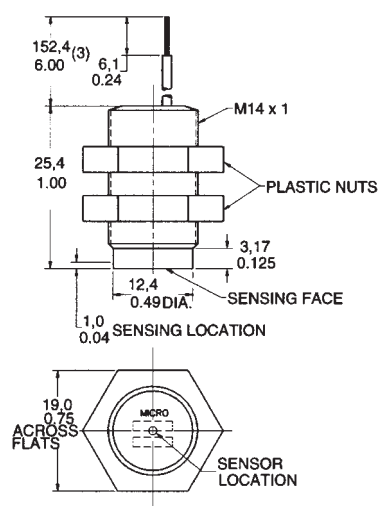
Freeport, Illinois 61032

SR3 Series



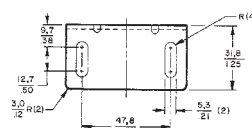
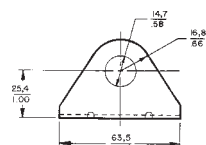
- Completely enclosed housing
- Color coded leadwires
- High speed, no-touch operation over 100 kHz possible
- Adjustable mounting
- Reverse polarity protection (bipolar listing)
- Meets NEMA 3, 3R, 3S, 4, 4X, 12 and 13 requirements
- Bushing is PBT (Valox 420 SEO) 30% glass filled

(For reference only)

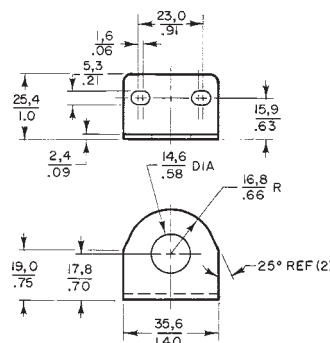


Red	Vs (+)
Green	Output
Black	Ground (-)

1SR14M



1SR14MHD



Catalog Listings		SR3F-A1		SR3B-A1		SR3G-A1		SR3C-A1		SR4P2-A1		
Supply Voltage (VDC)		4.5 to 24		4.5 to 24		4.5 to 24		4.5 to 24		6 to 24		
Supply Current (mA max.)		18.0		15.0		22.0		19.0		13.5		
Output Type		Sink		Sink		Sink		Sink		Sink		
Output Voltage (V max.)		0.40		0.40		0.40		0.40		0.40		
Current per Output (mA max.)		10		10		10		10		20		
Magnetics Type		Unipolar (1)		Bipolar (2)		Unipolar (1)		Unipolar (1)		Omnipolar (3)		
Magnetic Char. & Temp. –40 to 85°C		Max. Op.	G	mT	G	mT	G	mT	G	mT	G	mT
			450	45.0	150	15.0	430	43.0	190	19.0	25	2.5
(–40 to +185°F)		Min. Rel.	170	17.0	–150	–15.0	160	16.0	60	6.0	5	0.5
		Min. Dif.	20	2.0	40	4.0	50	5.0	10	1.0	7	0.7
25°C (+77°F)		Typ. Op.	400	40.0	90	9.0	350	35.0	150	15.0	15	1.5
		Typ. Rel.	185	18.5	– 90	– 9.0	280	28.0	100	10.0	11	1.1
Typical		Typ. Dif.	20	2.0	80	8.0	70	7.0	30	3.0	4	0.4

mT = milliTesla