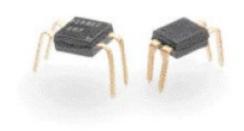
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Representative photograph, actual product appearance may vary.

Due to regional agency approval requirements, some products may not be available in your area. Please contact your regional Honeywell office regarding your product of choice.

613SS2

613SS Series Unipolar; magnetically operated; dual output; solid state switch

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613SS2

613SS Series Unipolar; magnetically operated; dual output; solid state switch

Product Specifications		
Product Type	Hall-Effect Digital Position Sensor	
Package Style	PCB DIP IC	
Supply Voltage	6.0 Vdc to 16.0 Vdc	
Output Type	Sink	
Termination Type	PC Board	
Magnetic Actuation Type	Unipolar	
Operating Temperature Range	-40 °C to 150 °C [-40 °F to 302 °F]	
Output Voltage	0.4 Vdc max.	
Switching Time Rise (10 % to 90 %)	1.5 µs max.	
Switching Time Fall (90 % to 10 %)	0.5 µs max.	
Availability	Global	
Supply Current (max. @ 25 °C)	10 mA	
Output Current (max.)	20 mA	
Operate Point @ 25 °C	49.5 mT [495 G] max.	
Release Point @ 25 °C	5.0 mT [50 G] min.	
Leakage Current max.	10 μΑ	

Differential	4.0 mT [40 G] min.
Series Name	6SS Series

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613SS2

613SS Series Unipolar; magnetically operated; dual output; solid state switch



PERSONAL INJURY

DO NOT USE these products as safety or emergency stop devices, or in any other application where failure of the product could result in personal injury.

Failure to comply with these instructions could result in death or serious injury.

A WARNING

MISUSE OF DOCUMENTATION

- The information presented in this product sheet (or catalog) is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

Failure to comply with these instructions could result in death or serious injury.

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