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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.

103SR13A-2

103SR Series Unipolar Hall-Effect Digital Position Sensor with aluminum bushing housing; two hex nuts; 1 m [39.4 in] jacketed cable; current sinking output; and Vdc supply voltage

Features

- Current sinking or current sourcing ouput
- Rugged, sealed threaded aluminum housing NEMA 3, 3R, 3S, 4, 12 and 13 requirements
- 20 gauge, 152,4 mm [6 in] stranded leadwires, color coded and teflon insulated
- Adjustable mounting

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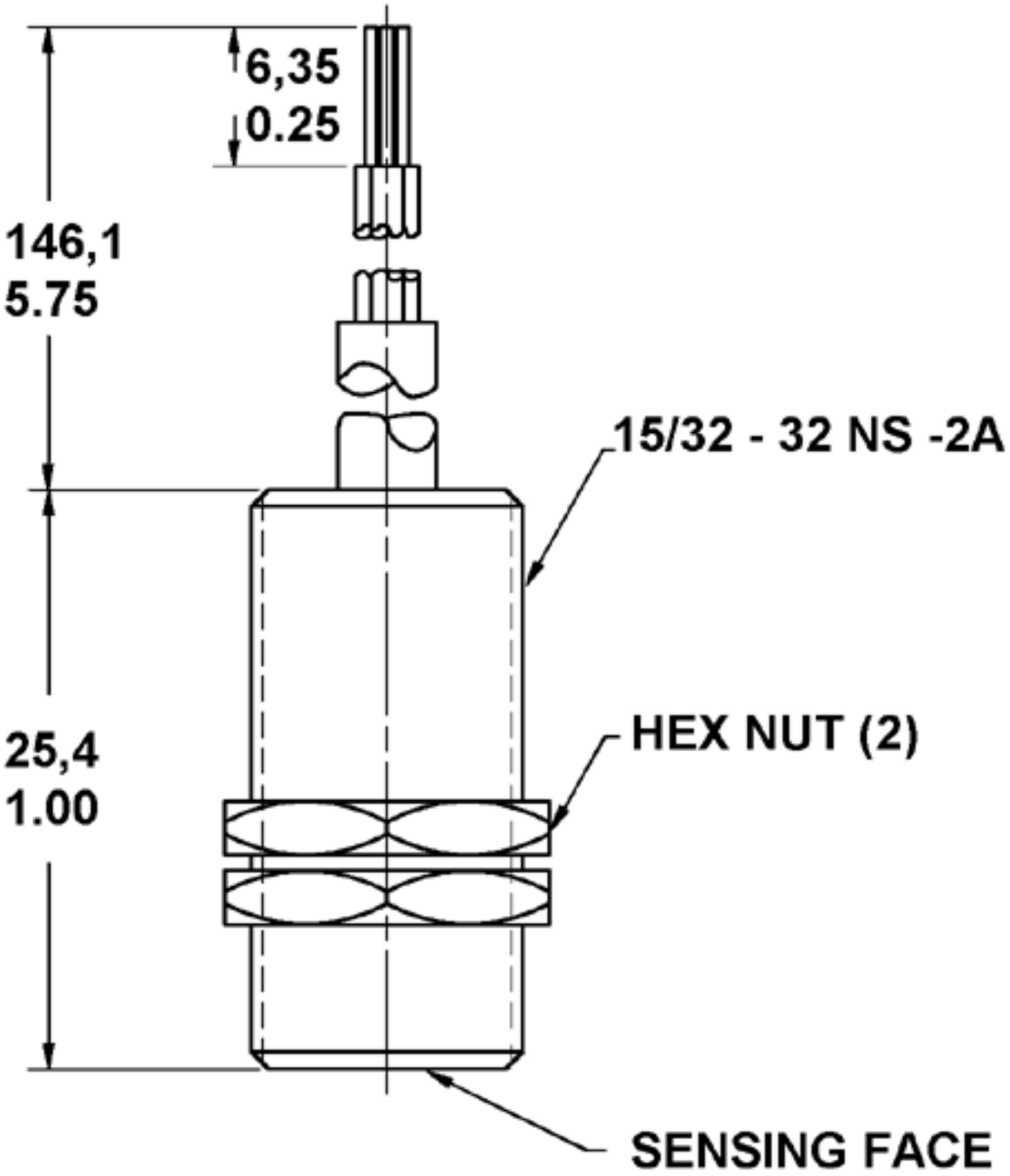
Product Specifications	
Product Type	Hall-Effect Digital Position Sensor
Package Style	Metal Bushing
Supply Voltage	4.5 Vdc to 24.0 Vdc
Output Type	Sink
Termination Type	1 m [39.37 in] cable
Magnetic Actuation Type	Unipolar
Operating Temperature Range	-40 °C to 100 °C [-40 °F to 212 °F]
Output Voltage	0.4 Vdc max.
Sealing	NEMA 3, 3R, 3S, 4, 12, 13
Availability	Global

Supply Current (max. @ 25 °C)	10 mA
Output Current (max.)	20 mA
Operate Point @ 25 °C	40.0 mT [400 G] max.
Release Point @ 25 °C	25.0 mT [250 G] min.
Differential	8.5 mT [85 G] min.
Series Name	103SR Series

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⚠ WARNING

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.

⚠ 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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