



Note: The product images shown may change over time as products are updated.

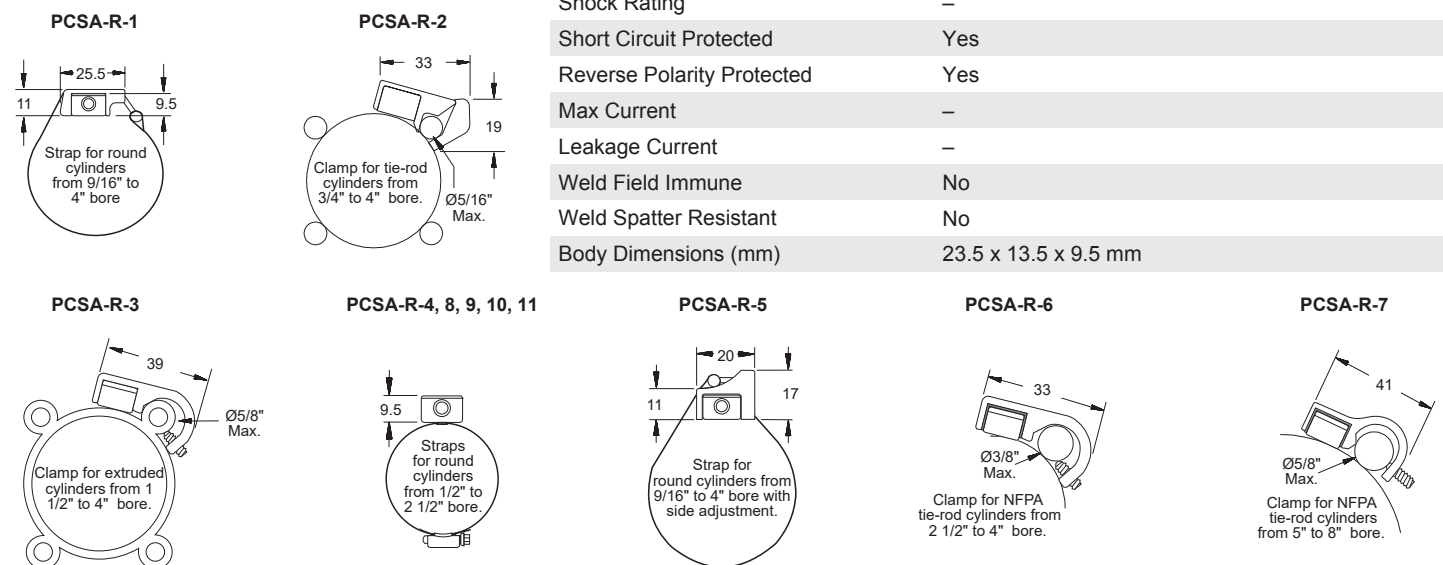
Part Number

PCSR-13/23N-A3U3

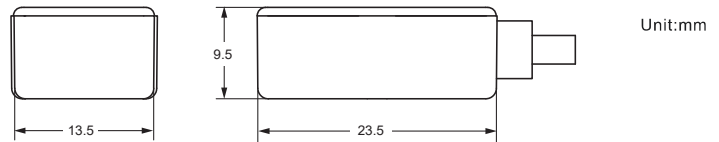
Features

HTM Sensors Pneumatic Cylinder Sensors are built to provide reliable operation of pneumatic cylinders for motion control applications in any manufacturing environment. Convenient mounting and simple installation are required for successful pneumatic cylinder control, and HTM Sensors provides easy mounting t-slot, c-slot, dovetail and tie-rod mounting profiles to match the design of most commonly used pneumatic cylinders. Protection options are available, including pre-installed silicone, Kevlar or fiberglass jackets to keep machines running in rough environments.

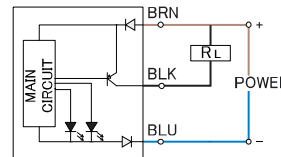
Mounting / Clamp Styles



Dimensions



Connection



Technical Data

Body Style	Rectangular
Mounting Style	Clamp Mount
Magnet Requirement	85 Gauss
Output Type	NPN
Output Function	Normally Open
Connection	Prewired
Connector Type	3 m Cable
Operating Voltage	6-24V DC
Switching Frequency	1 KHz
Operating Temperature	-20 °C - +80 °C
Current Consumption	-10 mA @ 24V DC max
Contact Rating	2W max
IP Rating	IEC 60529 IP67
Vibration Rating	-
Shock Rating	-
Short Circuit Protected	Yes
Reverse Polarity Protected	Yes
Max Current	-
Leakage Current	-
Weld Field Immune	No
Weld Spatter Resistant	No
Body Dimensions (mm)	23.5 x 13.5 x 9.5 mm