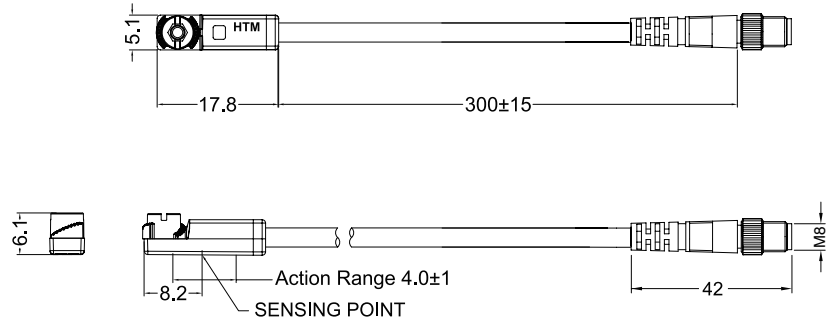




Note: The product images shown may change over time as products are updated.

Dimensions



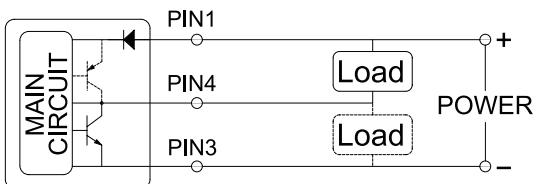
Part Number

PCDT-06/18S-A3S0.3/P8

Features

HTM Sensors Pneumatic Cylinder Sensors are built to provide reliable operation of pneumatic cylinders for motion control applications in any manufacturing environment. HTM Sensors provides easy mounting T-slot, C-slot, Dovetail and Tie-rod mounting options to match the design of most commonly used pneumatic cylinders.

Connection



Technical Data

Body Style	T-Slot
Mounting Style	Drop-In
Magnet Requirement	60 Gauss
Output Type	Smart Select NPN/PNP
Output Function	Normally Open
Connection	Quick Connect
Connector Type	M8 A-coded 3 pin
Operating Voltage	5-30 V DC
Switching Frequency	900 Hz
Operating Temperature	-10 C to +70 C
Current Consumption	<= 2.5 mA @ DC 24 V
IP Rating	IP67
Vibration Rating	9G
Shock Rating	50G
Body Material	Polycarbonate
Short Circuit Protected	No
Reverse Polarity Protected	Yes
Max Current	100 mA
Leakage Current	< 0.01 mA
Weld Field Immune	No
Weld Spatter Resistant	No

