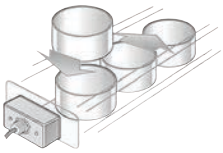
SENCON

Die Protection Sensors

9-27X-03 series

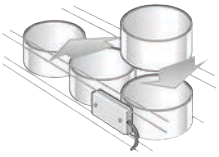
THE BEST PROTECTION — Given the substantial investment you've already made in your tooling systems, it only makes sense to fit the very best protection. That's why leading can makers worldwide insist on Sencon Die Protection Sensors.

DIE-SHOE MOUNTING Model 9-275-03



Designed to work with tooling systems which utilize a sensor positioned in the die-shoe behind the cup drop zone.

GUIDE-BAR MOUNTING Models 9-276-03, 9-278-03



Some tooling systems incorporate sensor mounts directly in the guide between cup lanes. These sensors are ultra-slim and well protected by the guide bar itself. Special field design allows sensors to reliably detect targets without being affected by guide bars. The ultra-slim shape of the 9-278-03 Sensor makes it useful in other applications where lack of space precludes the use of a conventional sensor.

ENSURE THAT ALL CUPS HAVE DROPPED AND CLEARED THE DIE AREA IN CUPPING PRESSES

Sencon's custom design for effective and reliable performance. Three key features set these sensors apart from the competition:

UNIQUE FEATURES
Specially shaped housings
Compact size sensors fit between lanes
Carefully designed sensing field profiles

This unbeatable combination enables:

BENEFITS
Discrete, secure and quick installation
Many years of reliable, uninterrupted service
Tooling Protection

CASE STYLES

Case Style D Height: 1.44" 36.5 mm Width: 2.44" 62.0 mm Depth: 1.06" 26.8 mm	
Case Style E Height: 1.44" 36.6 mm Width: 2.44" 62.0 mm Depth: 0.81" 20.4 mm	
Case Style F Height: 1.44" 36.6 mm Width: 2.44" 62.0 mm Depth: 0.58" 14.6 mm	

FEATURES

Cable Exit Back (conduit)	Cable Exit Side	Actuation Point Aluminum Cup	Actuation Point Steel Cup	Supply Voltage Range	On/Off Response Time	Case Style	Sensor
●		0.70" ±0.025" 17.8 mm ±0.635 mm	0.925" ±0.025" 23.5 mm ±0.635 mm	10.5 to 40 VDC	ON <1.0 ms OFF <3.0 ms	D	9-275-03
	●	0.58" ±0.025" 14.7 mm ±0.635 mm	0.83" ±0.025" 21.1 mm ±0.635 mm	10.5 to 40 VDC	ON <1.0 ms OFF <3.0 ms	E	9-276-03
	●	0.50" ±0.025" 12.7 mm ±0.635 mm	0.62" ±0.025" 15.7 mm ±0.635 mm	10.5 to 40 VDC	ON <1.0 ms OFF <2.0 ms	F	9-278-03

www.sencon.com

115-57-00-00

NORTH & CENTRAL AMERICA
Tel +1 708 496 3100
Fax +1 708 496 3105
info@sencon.com

SOUTH AMERICA
Tel +55 19 9 9659 0145
info@sencon.lat

EUROPE, ASIA, AFRICA, OCEANIA
Tel +44 1905 827800
info@sencon.co.uk