

NABCO ENTRANCES TECHNICAL BULLETIN

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Date: August 23, 2012

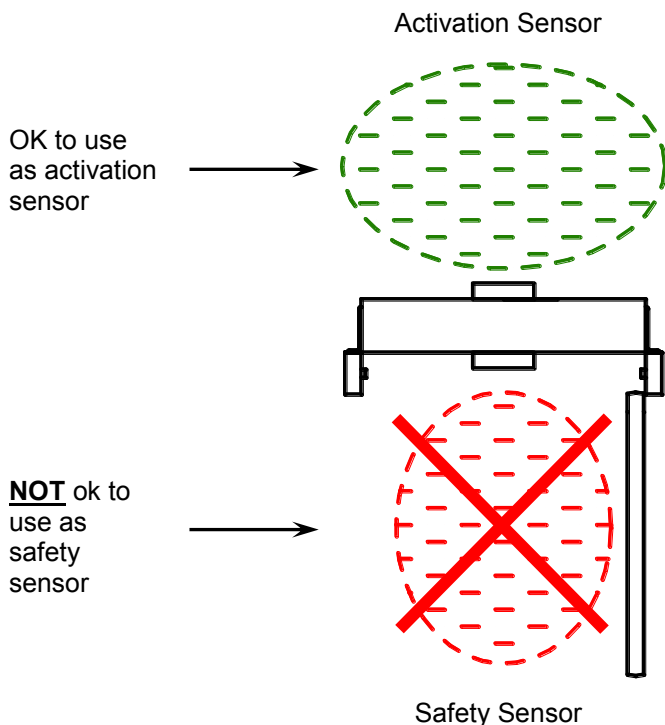
Who is the technical contact?
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Use of Acusensor 3 as Safety Sensor for Swing Doors

Please note the Acusensor 3 CANNOT be used as a safety sensor on the pull side of swing doors. The sensor's detection pattern does not provide adequate coverage for this purpose.

This sensor can still be used for activation detection on swinging or folding doors. It can also still be used for activation and threshold protection on sliding doors.

Please refer to the diagram below.



If a swing side safety sensor is required, we recommend the following sensors be used for this purpose:

Standard swing door safety sensor:
OA-601 Swing Door Infrared Presence Sensor
Part Number - 14-14208-B

Upgraded swing door safety sensor with additional "Lookback" threshold pattern:
Acuvision Swing Door Infrared Presence Sensor
Part Number - 14-10823-01

Bulletin Number: **55**