

AL-85853 | AL-85854

SHORT-RANGE CAPACITIVE
TOUCHLESS ACTUATOR



VIDEO



TECHNOLOGY



CERTIFICATIONS



DESCRIPTION

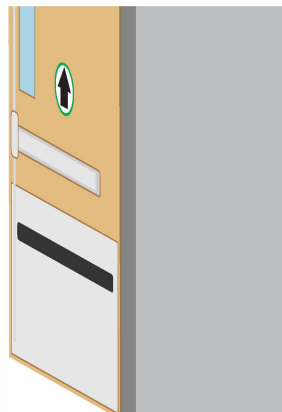
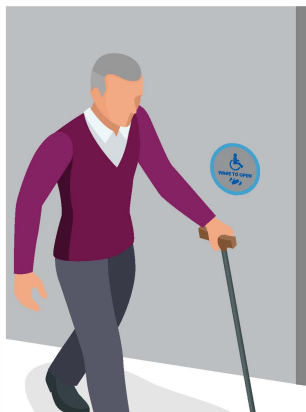
These are the industry's first low-profile touchless actuator plate utilizing capacitive technology for the activation of automatic doors.

Hands-free, includes a stainless steel faceplate and an illuminated LED mounting ring for unparalleled durability, visibility and convenience.

Blends form with function into an aesthetically

pleasing design that is ideal for healthcare facilities, labs, pharmaceutical, clean rooms, washdown areas and a variety of other applications. Helps reduce the spread of germs and bacteria.

Innovative features include a short-range adjustable detection zone, visual and audible alerts, IP65 rated enclosure, backlit LED and a variety of faceplate design options.



Ideal For Close Quarter Environments

Short range detection zone reduces unwanted activations

Highly Visible

LED illuminated mounting ring increases visibility

Durable, Weather-resistant Design

Stainless steel faceplate is ideal for harsh environments

Aesthetically Pleasing

Low profile, beveled design reduces accidental damage

Various Artwork Options

Various faceplate graphic options available

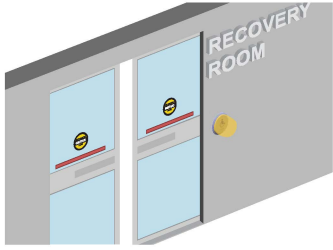
Adjustable Features

Adjustable audible alerts, visual alerts and touchless detection zones

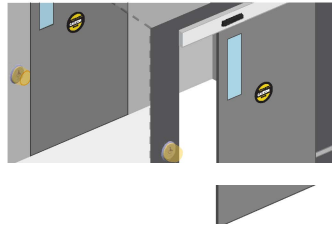
Universally Compatible With Automatic Doors

Compatible with all automatic door control makes and models

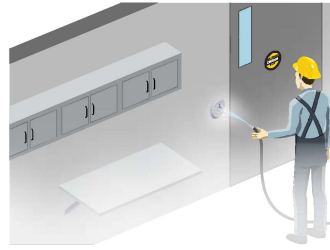
APPLICATIONS



Healthcare Environments



Clean Rooms and Sterile Facilities



Washdown Resistant

TECHNICAL SPECIFICATIONS

Technology Type	Capacitive Sensing
Detection Mode	Proximity
Supply Voltage	12-24 VAC/VDC
Current Consumption	37 mA (typical)
Temperature Range	-20- 120 °F
Degree of Protection	IP65
Sensing Zone**	0 - 4 "
Relay	1 Form A solid-state relay; 0.4 A, 60 VAC /VDC (Max.)
Cable Length	6" (5-conductor)
Material	Stainless Steel (faceplate) Clear Polycarbonate (Mounting Ring, Backplate and Enclosure)

** See User's Guide

PRODUCT SERIES



AL-85854
6" round, text & logo



Call
6" round, text only



Call
6" round, logo only



AL-85853
4.75" square, text
& logo



Call
4.75" square, text only



10MS21HSL
4.75" square, logo
only



Call
900 MHz Receiver



Call
900 MHz retrofit
transmitter

WWW.ALCOSALES.COM

DISCLAIMER Information is supplied upon the condition that the persons receiving it will make their own determination as to its suitability for their purposes prior to use. In no event will ALCO be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information from this document or the products to which the information refers. BEA has the right without liability to change descriptions and specifications at any time.