

TECHNICAL DATA SHEET

216 SERIES - Touchless Infrared Activation Switch



DESCRIPTION

The **216 Series** touchless switches provide automatic door activation in a completely hands-free and germ-free manner. Ideal for use in ADA applications, health care facilities, clean rooms, bathrooms – any location where germ-free activation is preferred.

FEATURES

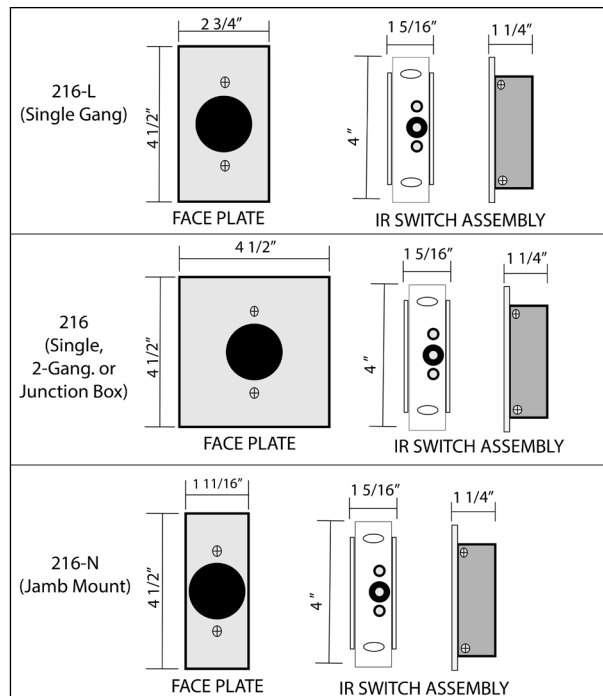
- Three formed, stainless steel faceplate sizes: 4.5" x 4.5" (216), 2.75" x 4.5" (216-L), 1.4" x 4.5" (216-N)
- Attaches directly to single gang electrical boxes (216 & 216-L); door frames (216-N) or MS Sedco #1015 surface box (216); #1035 surface box (216-N) sold separately
- Detection method – amplitude modulated, coded carrier active infrared
- Adjustable detection distance – 6"-30"
- Input power – 12-24V AC or DC; not polarity sensitive
- Input current – 100 mA @ 18VAC
- Output relay – Form C; 3 Amp @ 24V DC (resistive)
- Relay hold time – Adjustable 0.05-5 seconds
- Relay operation modes – normal or failsafe (jumper selectable)
- Relay response time – less than 0.3 seconds
- Temperature – -13-140 degrees F (-25-60 C)

QUESTIONS?
Call 317-842-2545
or visit mssedco.com

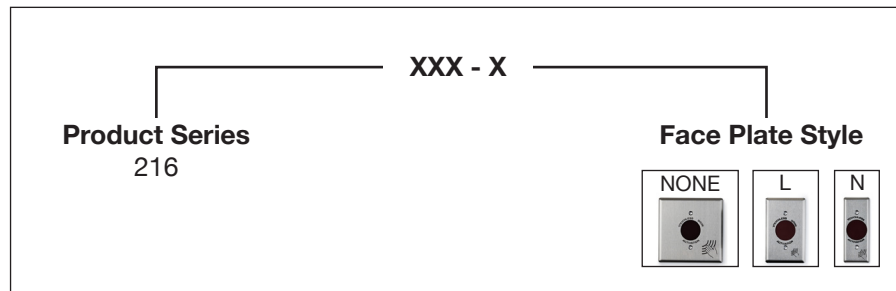


216 SERIES - Touchless Infrared Activation Switch

DIMENSIONS



PART NUMBER GUIDE



WARRANTY

MS Sedco products are warrantied to be free from manufacturing defects for three years from date of purchase from MS Sedco – terms apply.

QUALIFIED INSTALLERS

When installing this product to an automatic pedestrian door application, MS Sedco recommends installation by technicians who are certified inspectors by the American Association of Automatic Door Manufacturers (AAADM). All installations shall be compliant with applicable nationally recognized performance standards and building codes.



MS Sedco | 5706 W 74th St | Indianapolis, IN 46278
 Call 317-842-2545 | Email custsvc@mssedco.com | mssedco.com