

# Passive Infrared Request-To-Exit Sensor



## 6420 Series Passive Infrared Sensor

The DynaLock Series 6420 passive infrared Request-To-Exit sensor detects the differential between a human body and the floor. Featuring a dual-pyroelectric design, for increased stability against external light, the 6420's pyramid-shaped detection field is positionable from straight-down vertically to 35° in front of the door and special circuitry provides high-immunity to RFI and other electrical noise. Two, built-in SPDT dry relay output contacts are rated for 1 Amp @ 30VDC and an adjustable timer may be set for 0.25 to 60 seconds of relay hold time. Additionally, the output relay's mode may be set for fail-safe or fail-secure operation and an on-board LED indicator may be set to illuminate during relay hold time.

The 6420 accepts 12 to 24 VAC/VDC input power and is designed for wall, ceiling or door frame mounting. It is ideally suited for access control, lock release, alarm shunting and automatic door operation.

MODEL	PRODUCT	WEIGHT
6420	Passive Infrared Request-To-Exit Sensor	.5 Lbs.

## NTB Series No-Touch Buttons



NTB1



NTB2



NTB1E



NTB2E

DynaLock NTB Series No-Touch Buttons feature a touchless infrared sensing switch mounted on a stainless steel faceplate, activated by waving one's hand and are designed for control of electromagnetic and electromechanical locks, or auto door operators. The default sensor range of approximately 4" may be adjusted for greater or lesser sensitivity/range. Activation/relock time may be adjusted for up to 9 seconds of duration and a ring LED provides visual status indication in both blue and green.

All NTB Series models operate on 12 or 24VDC continuous input power and include 7" color-coded wire lead terminations.

MODEL	PRODUCT	WEIGHT
NTB1	1-Gang, Plain Faceplate	.5 Lbs.
NTB1E	1-Gang, Faceplate Silkscreened "EXIT"	.5 Lbs.
NTB2	2-Gang, Plain Faceplate	.5 Lbs.
NTB2E	2-Gang, Faceplate Silkscreened "EXIT"	.5 Lbs.