

# AT2PW

## Back Lit Polycarbonate Access Keypad



### Illuminated Access Keypads

#### Description

Touch Metal Piezo Keypad, front surface mount, for use with 4, 8, and 26Bit Wiegand access control systems. Dimensions are 2.95" X 4.75" with tamper proof mounting system for single gang box. Rugged Polycarbonate housings are one piece construction with blue back lit graphics with full Braille markings for ADA compliance. Connection is via industry standard data cable.

#### Features

- Easily programable through the keypad
- Programable Site Code (Wiegand 26 only)
- Tamper Alert
- Triggers CCTV or doorbell or controls an auxiliary device

#### Characteristics

- Illuminated: Fully back lit in blue
- ADA: Fully compliant with Braille
- Field Configurable: 4, 8 and 26 Bit Wiegand output
- Proven reliability: Tested for 50,000,000 cycles
- Weatherproof: For use in harshest outdoor conditions
- Touch Activated: Operable with gloves, tools, etc.
- Vandal Resistant: For use in high traffic and abusive areas

## TECHNICAL DATA

#### Electrical Data

Key Function	N.O. Momentary
Voltage	12-24VDC
Relay	2A Form C
Power Consumption	150 mA
Operating Cycles	>50,000,000
Function	Data
Output	4, 8, 26 Bit Wiegand
Site Code	Wiegand only
Shielding	ESD, RFI, EMI Proof
User Feedback	Status LED/Beeper

#### Mechanical Data

Housing Materials	Polycarbonate
Housing Method	One piece construction
Actuating Force	3-5 Newton
Connection	Cable
Actuating Travel	0.002 mm
Shock Protection	IK 06

#### Environmental Data

Operating Temperature	-20 to +75 °C
Storage Temperature	-40 to +125 °C
IP-Protection	IP-68