

## TDS-1006-ZA

## Proximity reader - Panel mount

## System specifications

Cable Length	5m	
Cable extension length and type	≤ 25m/82ft ≤ 100m/328ft	Belden 9538/ Belden 5506FE (USA) Belden 9540/ Belden 5306FE (USA)
Token compatibility	Paxton, EM HID® Prox (activiatio	n required)
Handsfree compatible	Yes	
Wiegand	Yes (Max 50 bits)	
Electrical		
Operating Voltage	10V - 14V DC	
Current consumption	110mA	
Environment		_
Operating Temperature	-35°C - +66°C	
Moisture resistance	IPX7	
Vandal Resistance	High	



They are available for use with both Switch2 and Net2 systems

The reader is wired as shown on the control unit label.

A token is read by holding it within close proximity of the reader.

Once a token has been read the control unit looks up the access permissions of that user. The control unit verifies the information and grants or denies access as appropriate.

By default, all 3 LEDs are lit. If access is granted, the green LED flashes. If access is denied, the red LED flashes.' An audible tone is emitted in both cases.





