

Net2 - Proximity mullion reader

System specifications

Cable Length

3m/10ft

Cable extension length and type

≤ 25m/82ft

Belden 9538/ Belden 5506FE (USA)

≤ 100m/328ft

Belden 9540/ Belden 5306FE (USA)

Token compatibility

EM HID® Prox (activation required)

Additional coloured covers

available

Yes

Handsfree compatible

Wiegand

Yes (Max 50 bits)

Electrical

Operating Voltage

10V - 14V DC

Current consumption

130mA

Environment

Operating Temperature

-35°C - +66°C -31°F - +151°F

Moisture resistance

Vandal Resistance

Medium



The proximity mullion readers are RFID devices that offer the convenience of contactless authentication for system users.

They are available for use with both Switch2 and Net2 systems

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

Note: Be sure to validate functionality when mounting to metal mullions and avoid mounting near other proximity readers as this will affect the read range.

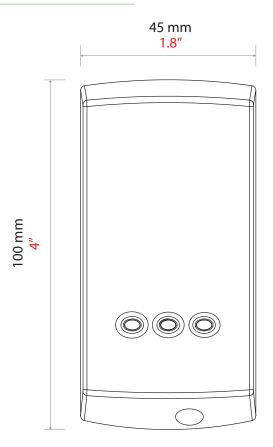
A token is read by holding it within close proximity of the reader.

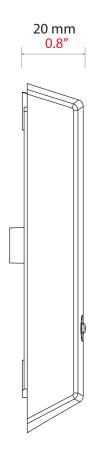
Once a token has been read the control unit looks up the access permissions of that user. The control unit verifies the information and grants or denies access as appropriate.

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.



TDS-1014-AE





Accessories and sales codes

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345-220