



CABLE CONCEALMENT OPTIONS

XSENSE AM45



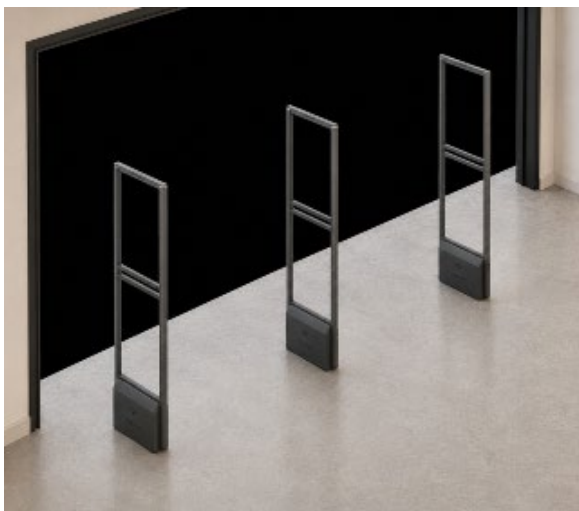
Cut in Concrete

7mm wide x 25mm deep.
Cables are buried and covered with matching grout.



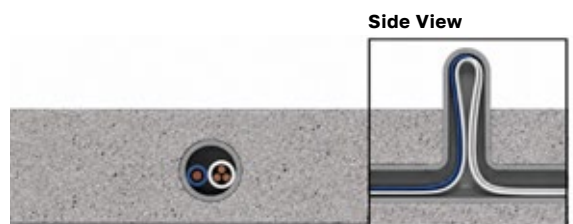
Aluminium Cable Cover

Cables are contained within a cable cover that is screwed into the floor.



Conduit

Single 25mm Conduit in floor chase.



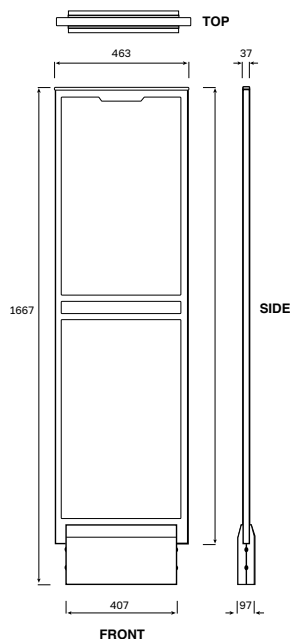
Side View

Conduit T Piece
with excess looped
cable at each system
location



SYSTEM REQUIREMENTS

XSENSE AM45 Single (Transceiver)



ⓘ Detection zone is dependent on Tags/Labels to be used - refer to consultant.

*Additional Pedestals may be added in same configuration

XSENSE AM45 Transceiver Dawn XPAC w/ PSU: CP2101-8023-5400

Power Supply: 210mm x 172mm x 70mm

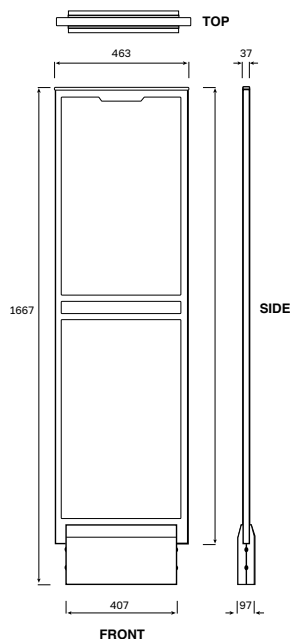
Cable Spec

- **Power Cable:** 3 Core 0.75mm minimum power cable or equivalent.



SYSTEM REQUIREMENTS

XSENSE AM45 Dual (Transceiver + Receiver)



ⓘ Detection zone is dependent on Tags/Labels to be used - refer to consultant.

*Additional Pedestals may be added in same configuration

XSENSE AM45 Transceiver Dawn XPAC w/ PSU: CP2101-8023-5400

XSENSE AM45 Receiver Dawn: CP2101-8024-5400

Power Supply: 210mm x 172mm x 70mm

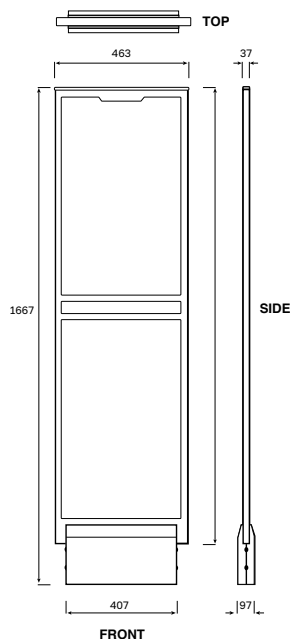
Cable Spec

- **Power Cable:** 3 Core 0.75mm minimum power cable or equivalent.
- **Data Cable:** CAT5 or CAT6.

SYSTEM REQUIREMENTS

XSENSE AM45 Dual

(Transceiver + Receiver with remote connection or people counter)



ⓘ Detection zone is dependent on Tags/Labels to be used - refer to consultant.

*Additional Pedestals may be added in same configuration

XSENSE AM45 Transceiver Dawn XPAC w/ PSU: CP2101-8023-5400

XSENSE AM45 Receiver Dawn: CP2101-8024-5400

Power Supply: 210mm x 172mm x 70mm

Cable Spec

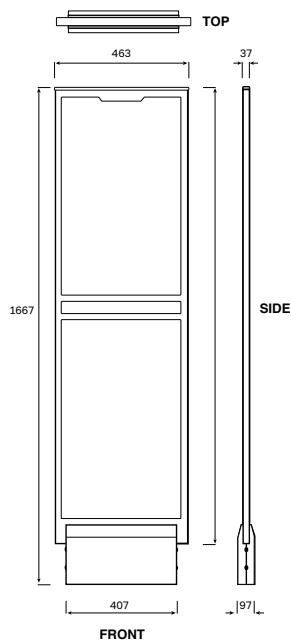
- **Power Cable:** 3 Core 0.75mm minimum power cable or equivalent.
- **Data Cable:** CAT5 or CAT6.



SYSTEM REQUIREMENTS

XSENSE AM45 Dual

(2 x Transceiver – cable across exit)



ⓘ Detection zone is dependent on Tags/Labels to be used - refer to consultant.

*Additional Pedestals may be added in same configuration

XSENSE AM45 Transceiver Dawn XPAC w/ PSU: CP2101-8023-5400

XSENSE AM45 Transceiver Dawn w/ PSU: CP2101-8023-5800

Power Supply: 210mm x 172mm x 70mm

Cable Spec

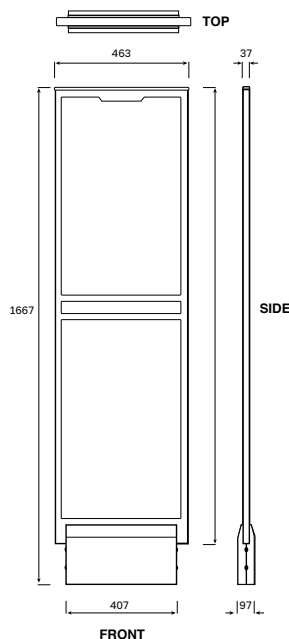
- **Power Cable:** 3 Core 0.75mm minimum power cable or equivalent.
- **Data Cable:** CAT5 or CAT6.



SYSTEM REQUIREMENTS

XSENSE AM45 Dual

(2 x Transceiver separate – no cable across exit)



ⓘ Detection zone is dependent on Tags/Labels to be used - refer to consultant.

*Additional Pedestals may be added in same configuration

XSENSE AM45 Transceiver Dawn XPAC w/ PSU: CP2101-8023-5400

Power Supply: 210mm x 172mm x 70mm

Cable Spec

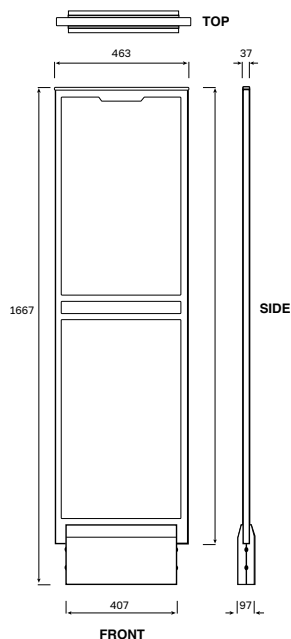
- **Power Cable:** 3 Core 0.75mm minimum power cable or equivalent.
- **Data Cable:** CAT5 or CAT6.



SYSTEM REQUIREMENTS

XSENSE AM45 Triple

(Transceiver + 2 x Receiver)



ⓘ Detection zone is dependent on Tags/Labels to be used - refer to consultant.

*Additional Pedestals may be added in same configuration

XSENSE AM45 Transceiver Dawn XPAC w/ PSU: CP2101-8023-5400

XSENSE AM45 Receiver Dawn: CP2101-8024-5400

Power Supply: 210mm x 172mm x 70mm

Cable Spec

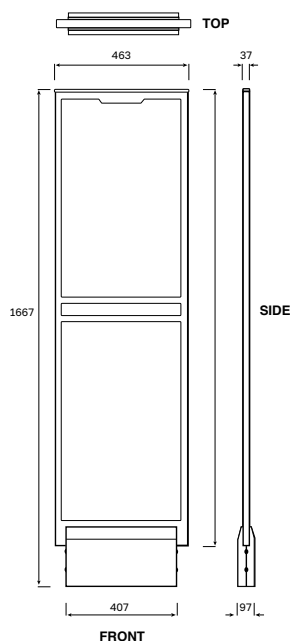
- **Power Cable:** 3 Core 0.75mm minimum power cable or equivalent.
- **Data Cable:** CAT5 or CAT6.



SYSTEM REQUIREMENTS

XSENSE AM45 Triple

(2 x Transceiver + Receiver)



ⓘ Detection zone is dependent on Tags/Labels to be used - refer to consultant.

*Additional Pedestals may be added in same configuration

XSENSE AM45 Transceiver Dawn XPAC w/ PSU: CP2101-8023-5400

XSENSE AM45 Transceiver Dawn w/ PSU: CP2101-8023-5800

XSENSE AM45 Receiver Dawn: CP2101-8024-5400

Power Supply: 210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 0.75mm minimum power cable or equivalent.
- **Data Cable:** CAT5 or CAT6.



SYSTEM REQUIREMENTS

XSENSE AM45 Quad (2 x Transceiver + 2 x Receiver)



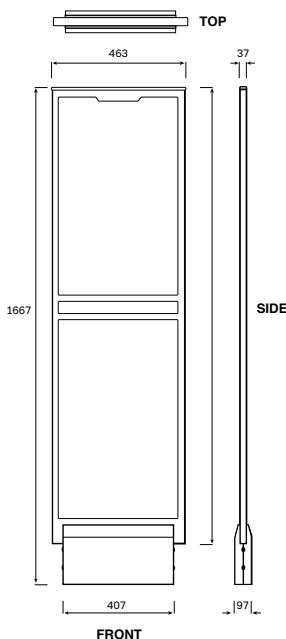
240V GPO and security power supply to be located within in an accessible yet secure location

RX

TRX

RX

TRX



ⓘ Detection zone is dependent on Tags/Labels to be used - refer to consultant.

*Additional Pedestals may be added in same configuration

XSENSE AM45 Transceiver Dawn XPAC w/ PSU: CP2101-8023-5400

XSENSE AM45 Transceiver Dawn w/ PSU: CP2101-8023-5800

XSENSE AM45 Receiver Dawn: CP2101-8024-5400

Power Supply: 210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 0.75mm minimum power cable or equivalent.
- **Data Cable:** CAT5 or CAT6.