

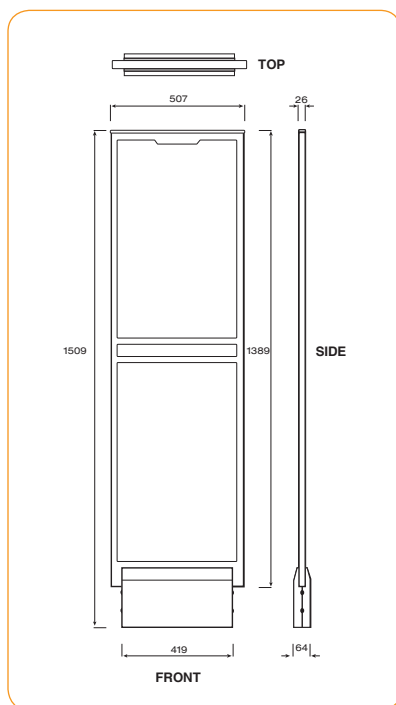
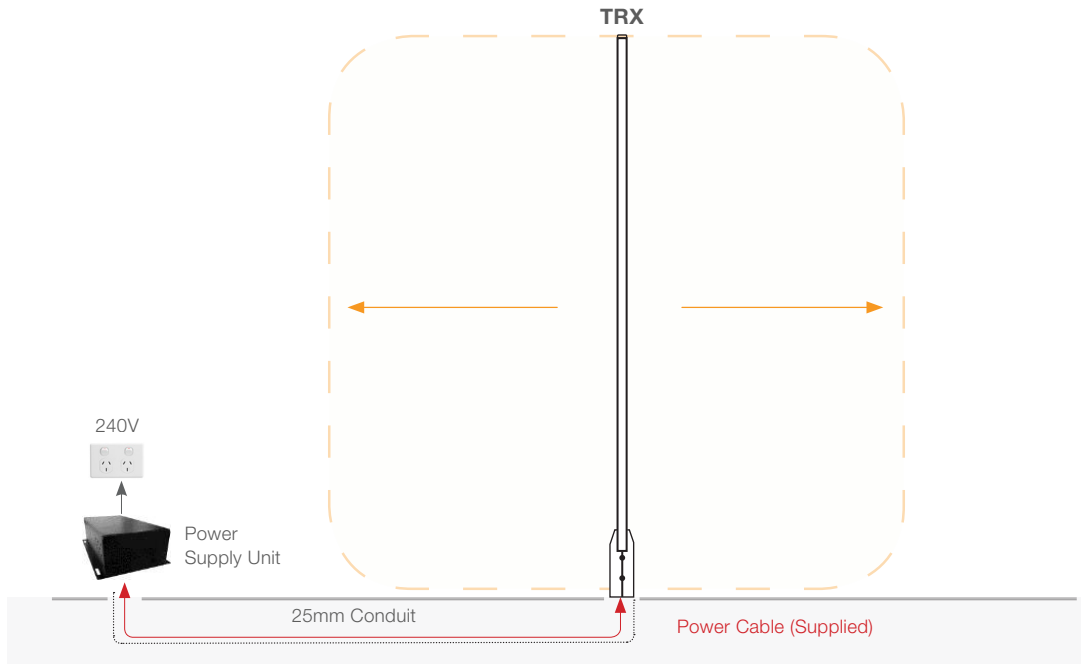


System Requirements

Maxus AM50 Single

(Transceiver)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to each Pedestal.
Detection zone is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:
CP2101-6821-5300

Power Supply:
210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.



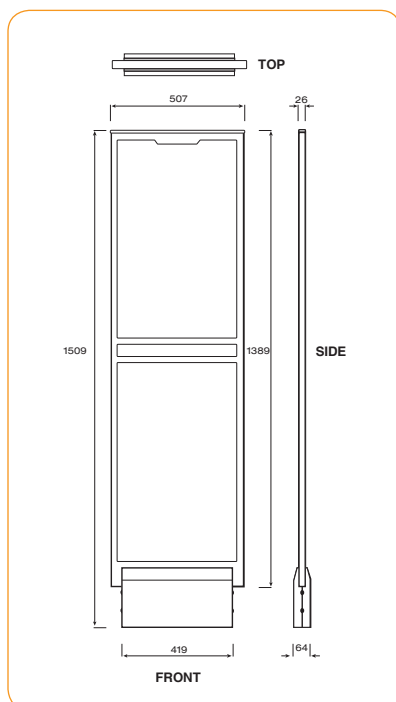
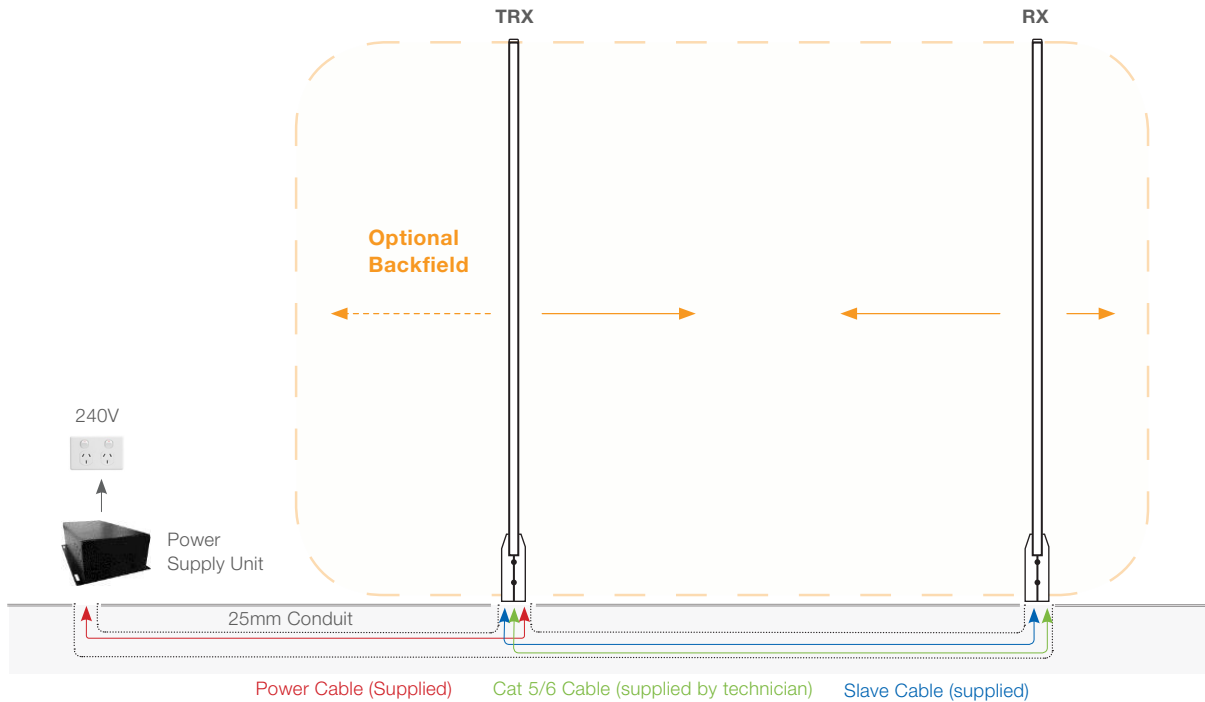
System Requirements

Maxus AM50 Dual

(Transceiver & Receiver)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:
CP2101-6821-5300

Maxus AM50 Optima receiver:
CP2101-6824-5300

Power Supply:
210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.



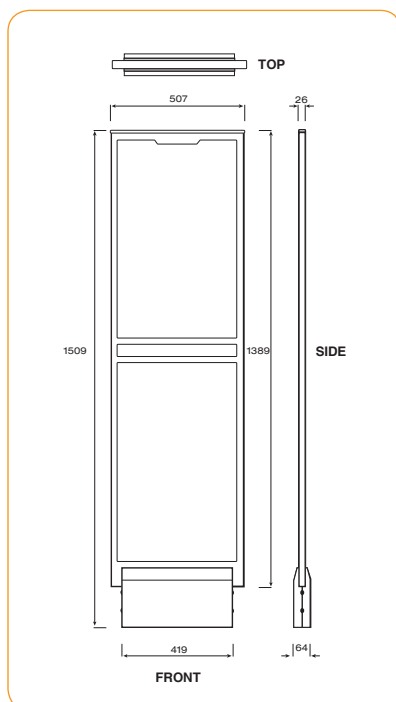
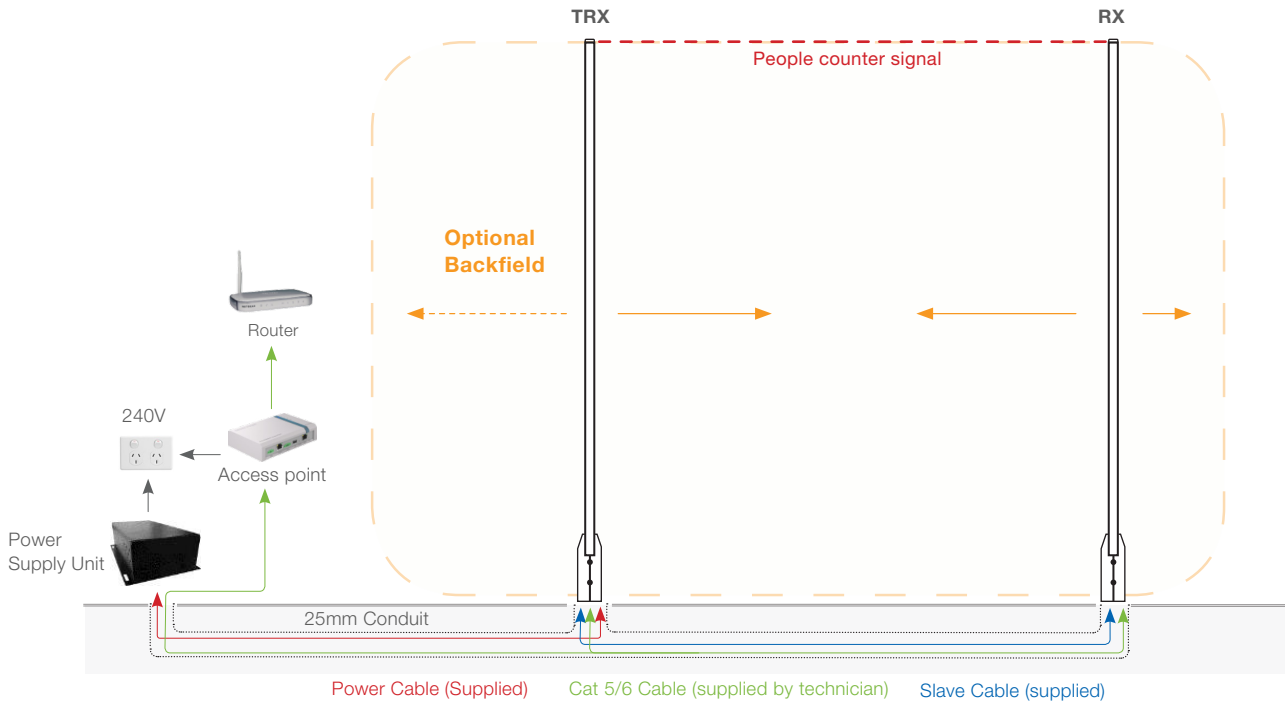
System Requirements

Maxus AM50 Dual

(Transceiver & Receiver with remote connection)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:

CP2101-6821-5300

Maxus AM50 Optima receiver:

CP2101-6824-5300

Cross Connect Access Point:

CP2117-0403-0000

Power Supply (30 Volt):

210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.

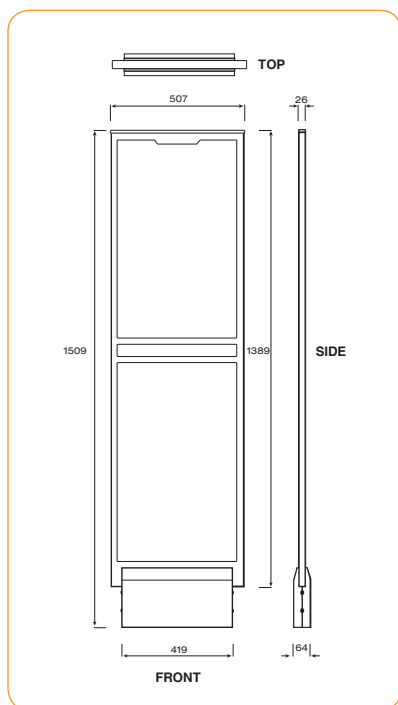
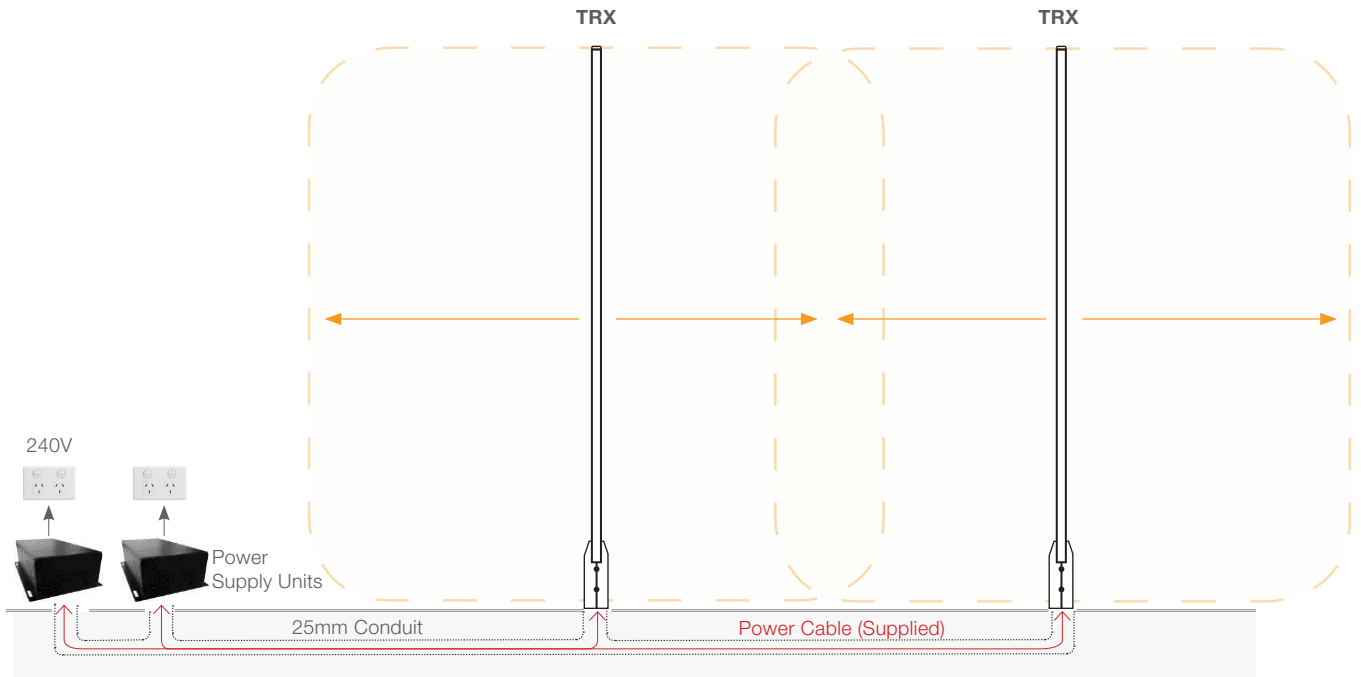


System Requirements

Maxus AM50 Dual

(2x Transceiver)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal. PSUs can be located separately.
Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:
CP2101-6821-5300

Power Supply:
210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.

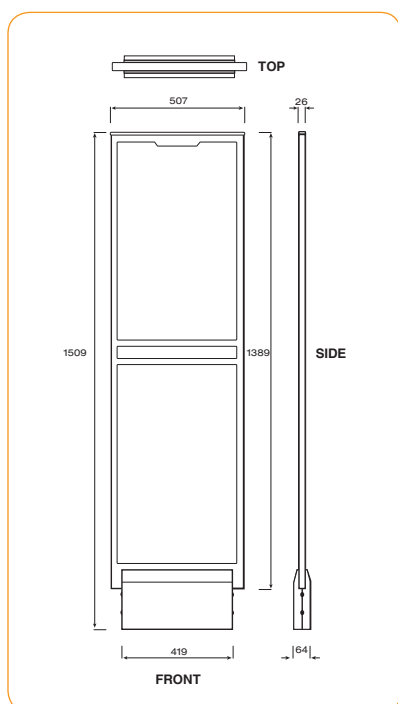
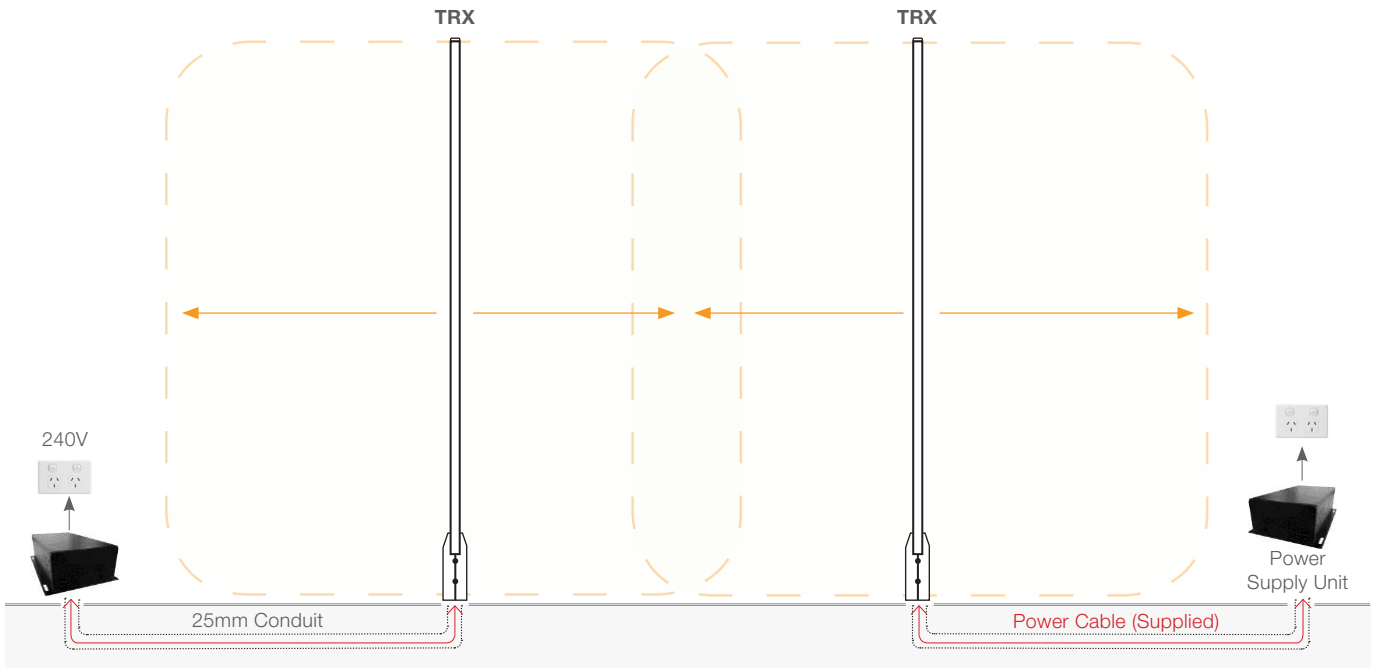


System Requirements

Maxus AM50 Dual

(2x Transceiver Separate)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to each Pedestal.
Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:
CP2101-6821-5300

Power Supply:
210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.



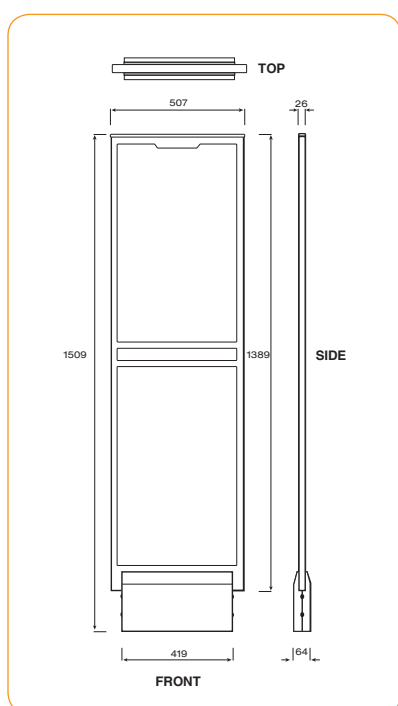
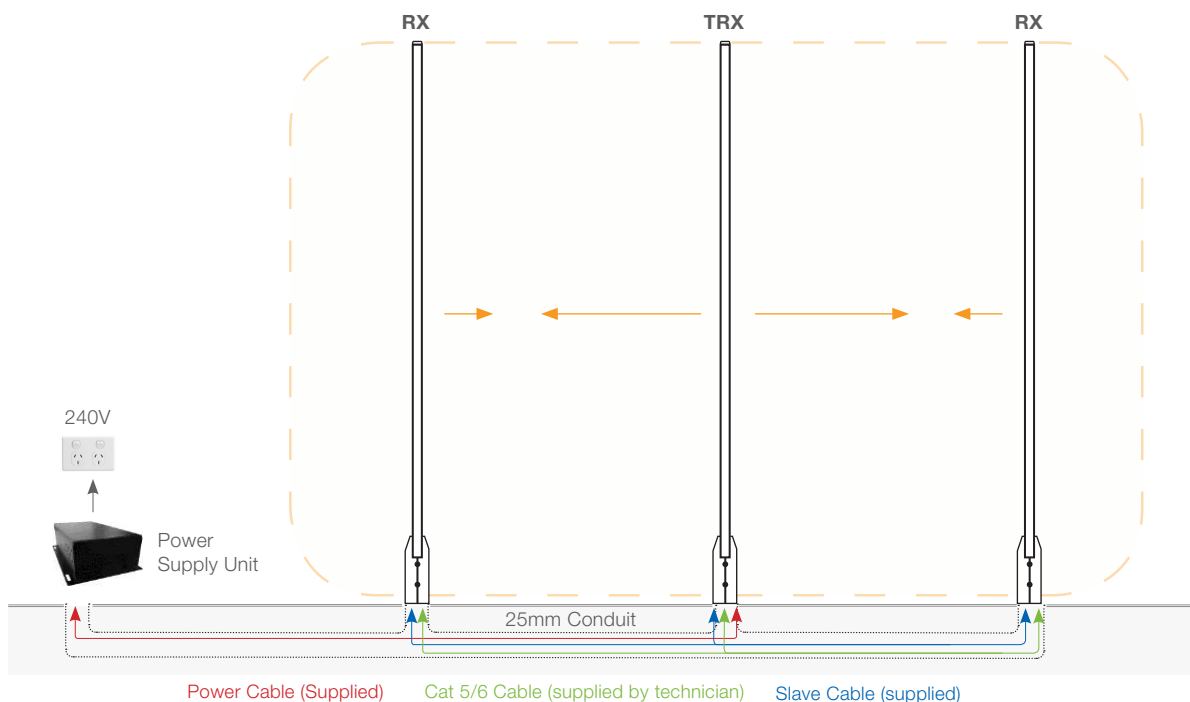
System Requirements

Maxus AM50 Triple

(Transceiver & 2x Receiver)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:

CP2101-6821-5300

Maxus AM50 Optima receiver:

CP2101-6824-5300

Power Supply:

210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.



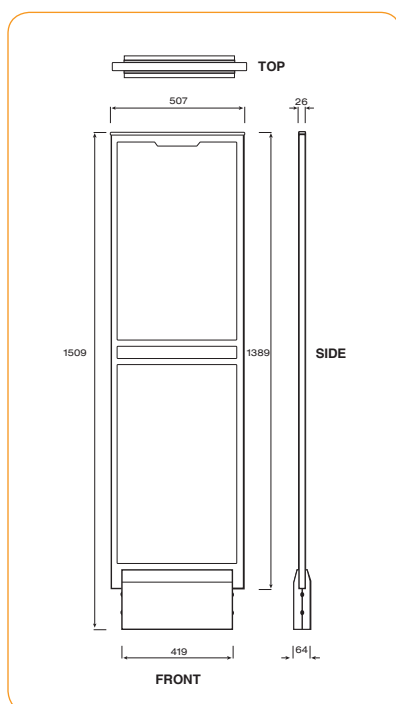
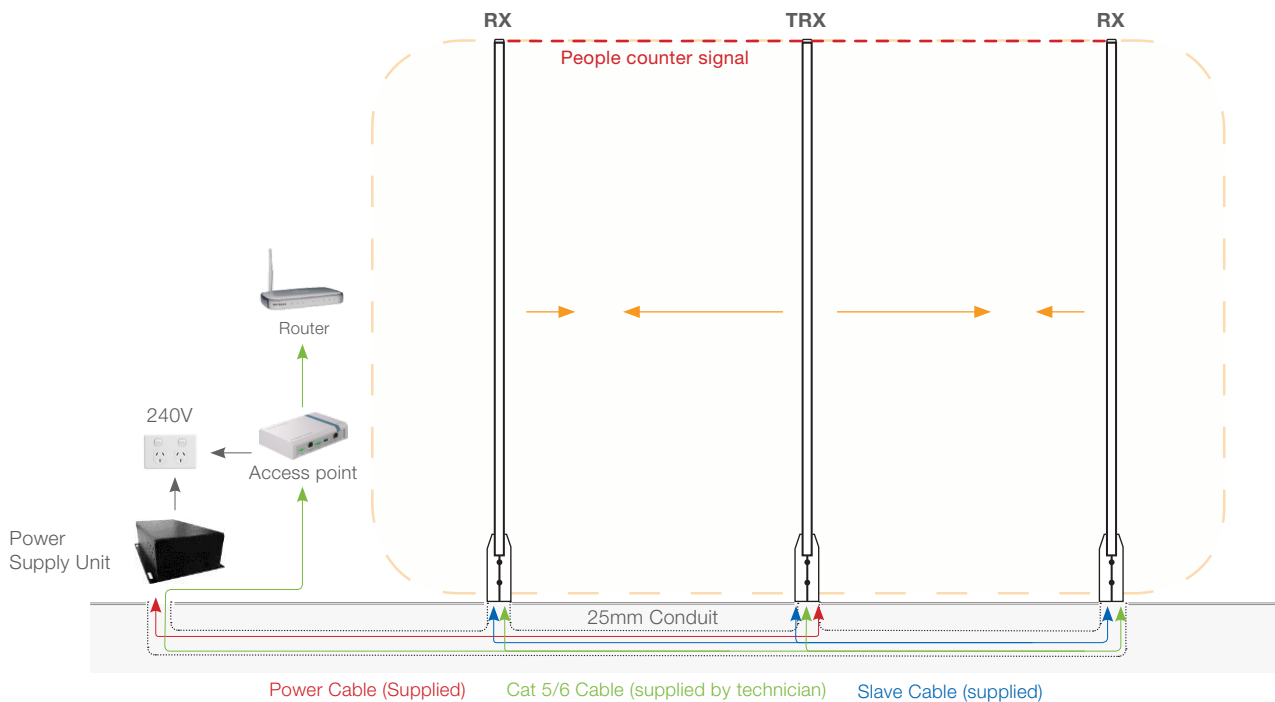
System Requirements

Maxus AM50 Triple

(Transceiver & 2x Receiver with remote connection)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:
CP2101-6821-5300

Maxus AM50 Optima receiver:
CP2101-6824-5300

Cross Connect Access Point:
CP2117-0403-0000

Power Supply (30 Volt):
210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.



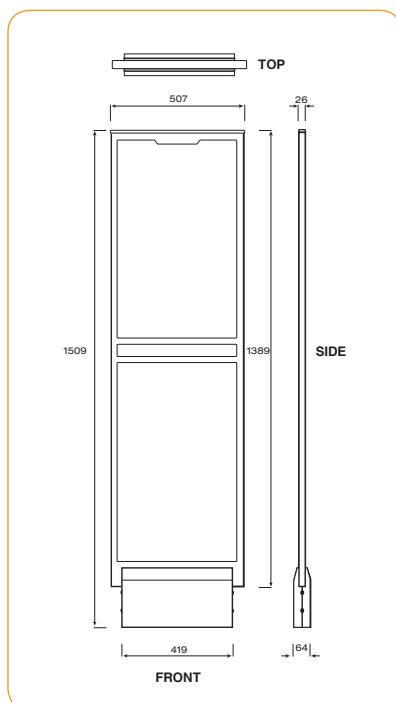
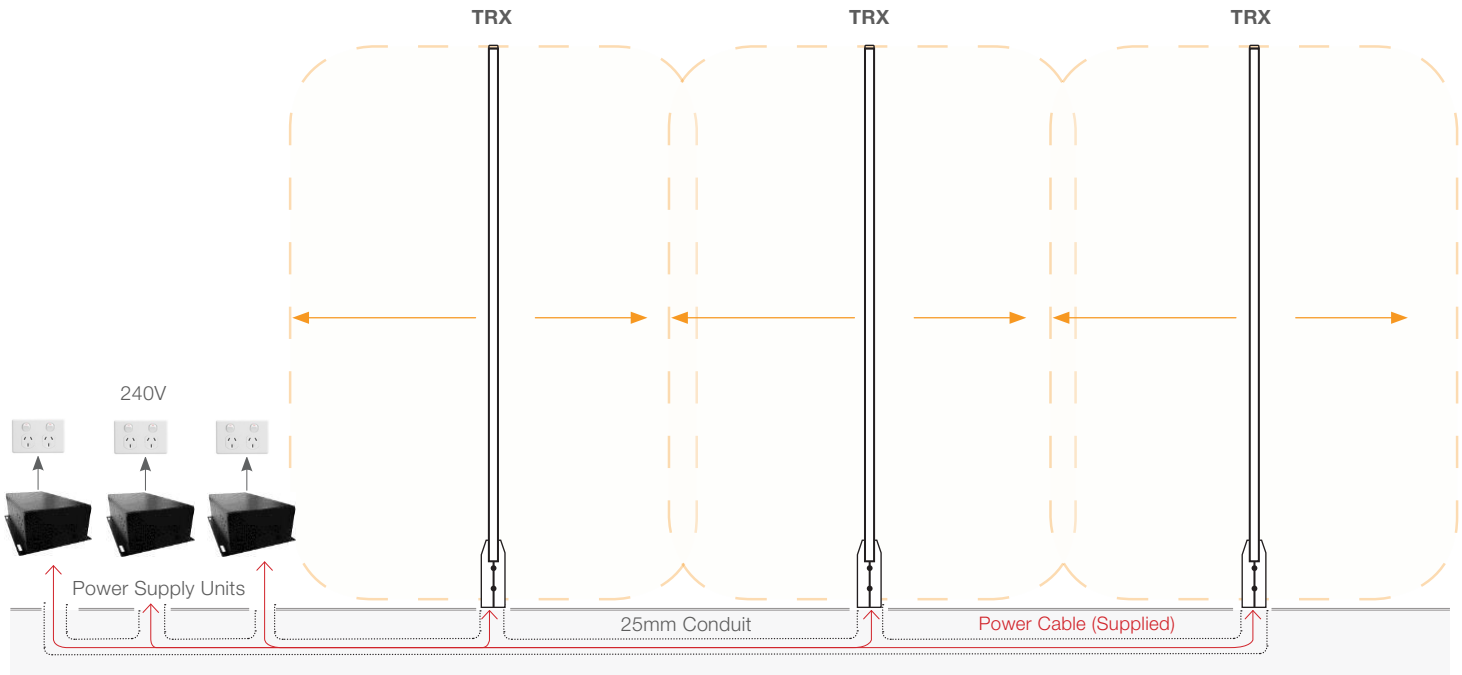
System Requirements

Maxus AM50 Triple

(3X Transceiver)

① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:
CP2101-6821-5300

Power Supply:
210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.



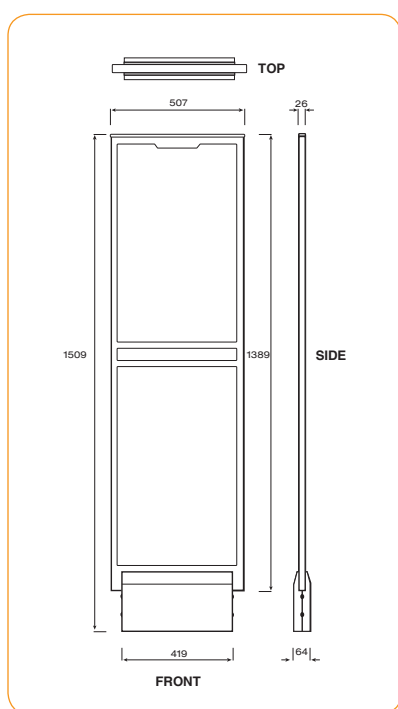
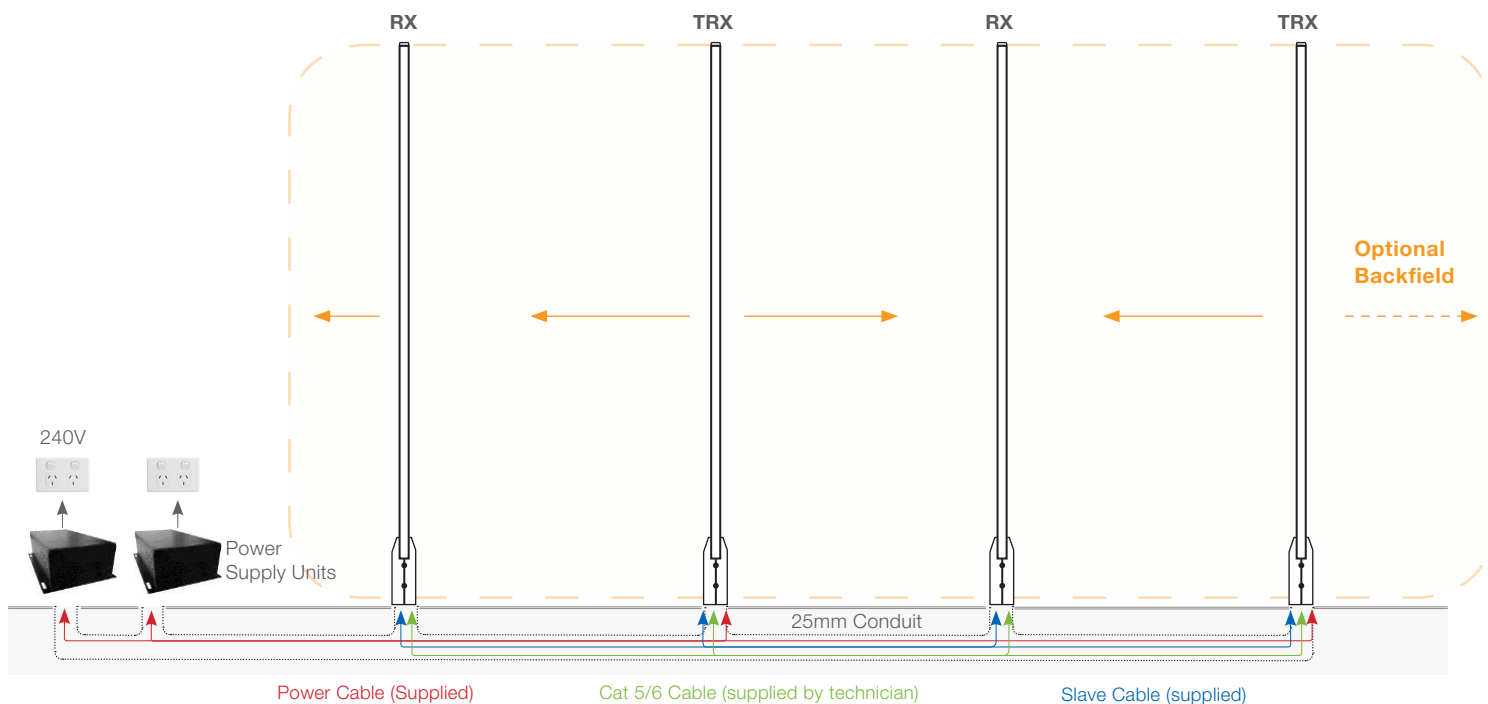
System Requirements

Maxus AM50 Quad

(2x Transceiver & 2x Receiver)

① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:
CP2101-6821-5300

Maxus AM50 Optima receiver:
CP2101-6824-5300

Power Supply:
210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.



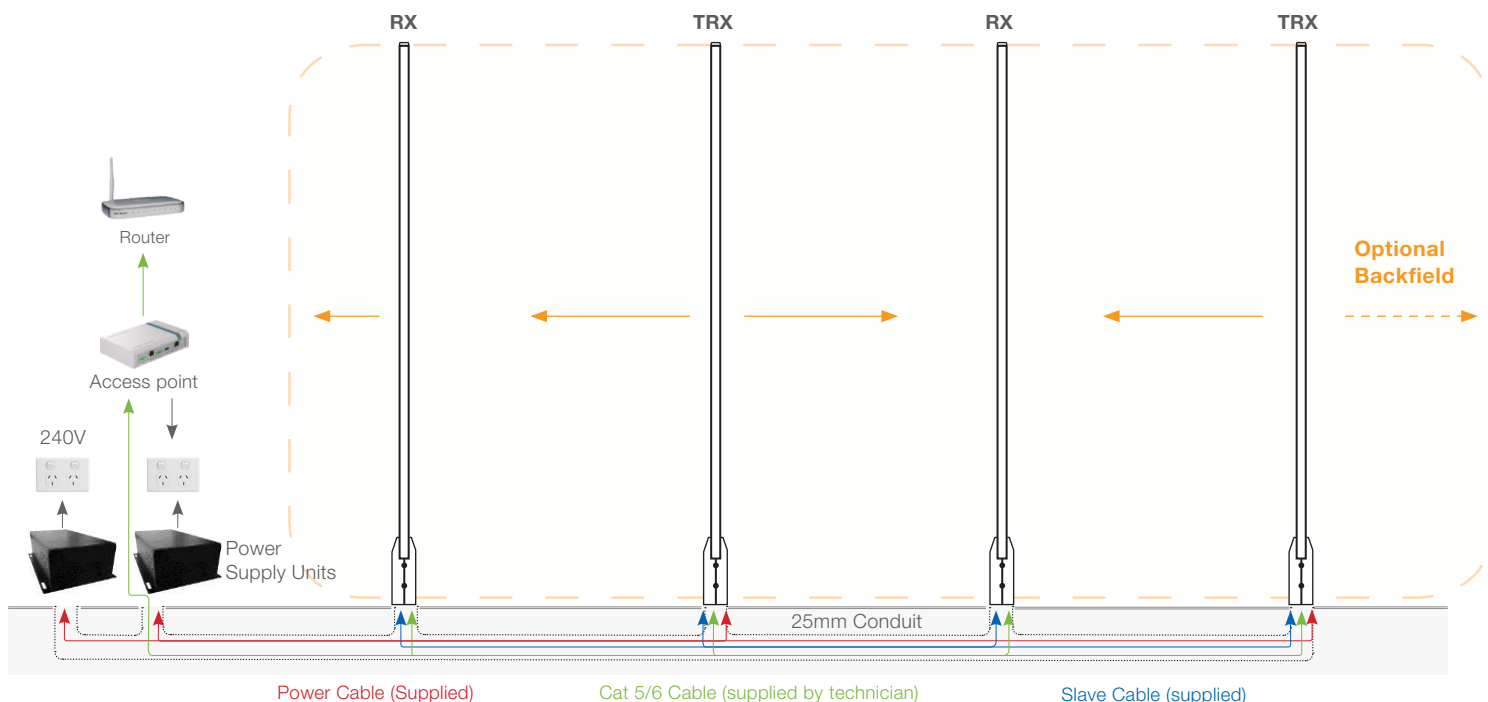
System Requirements

Maxus AM50 Quad

(2x Transceiver & 2x Receiver with remote connection)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

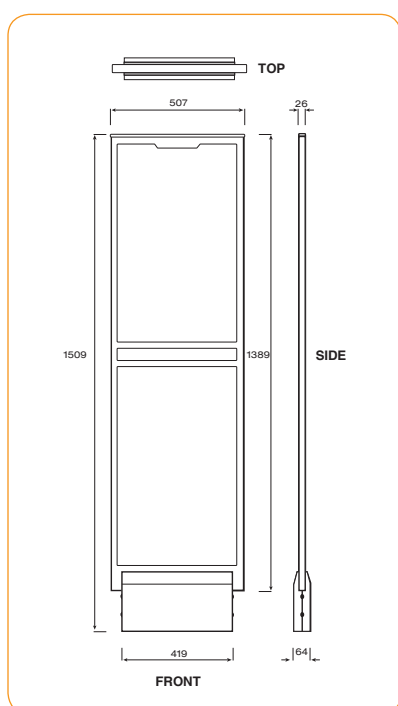
Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



Power Cable (Supplied)

Cat 5/6 Cable (supplied by technician)

Slave Cable (supplied)



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:
CP2101-6821-5300

Maxus AM50 Optima receiver:
CP2101-6824-5300

Cross Connect Access Point:
CP2117-0403-0000

Power Supply (30 Volt):
210mm x 172mm x 70mm

Cable Spec

- **Power Cable:** 3 Core 7/0.30 Shielded Control Cable or equivalent.
- **Slave Cable:** Belden-M 8723 Multi-Conductor Shielded Twisted Pair Cable or equivalent.



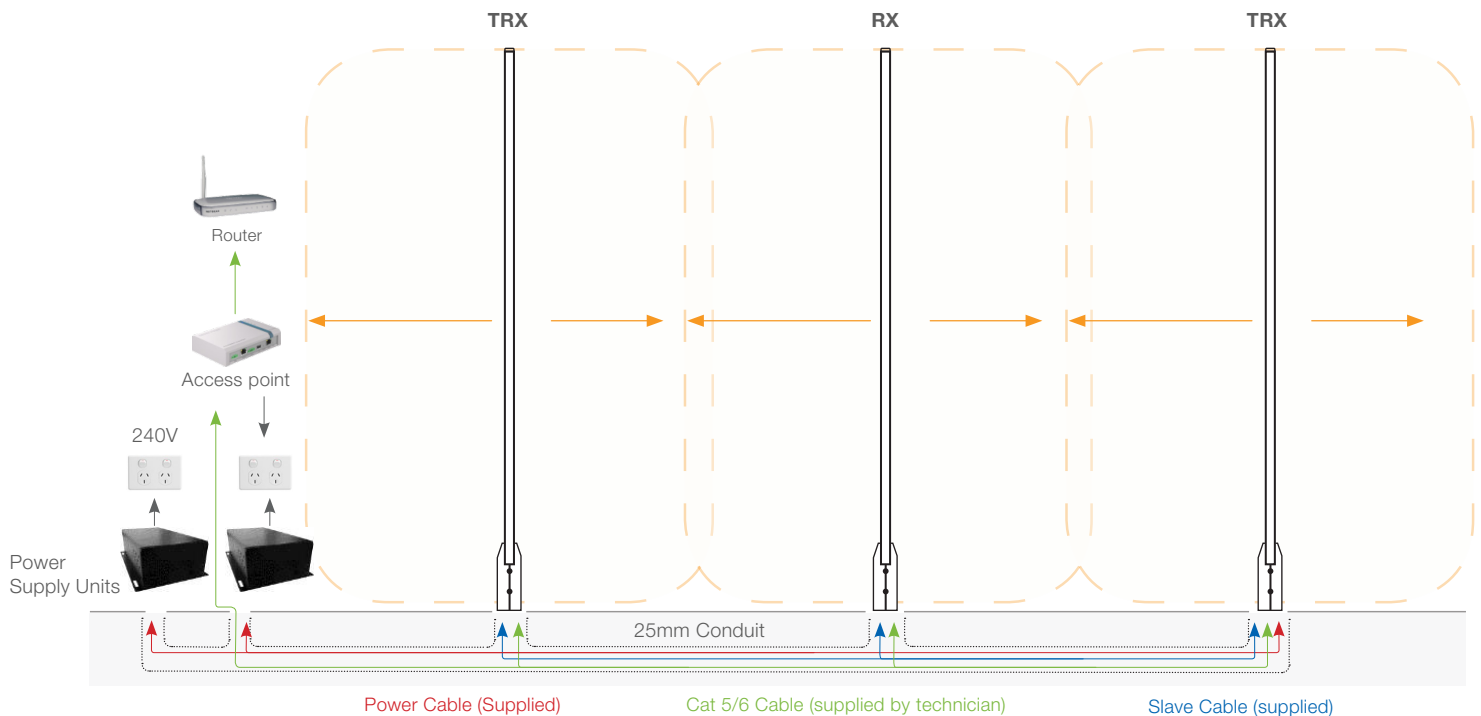
System Requirements

Maxus AM50 Triple

(2xTransceiver & Receiver with remote connection)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

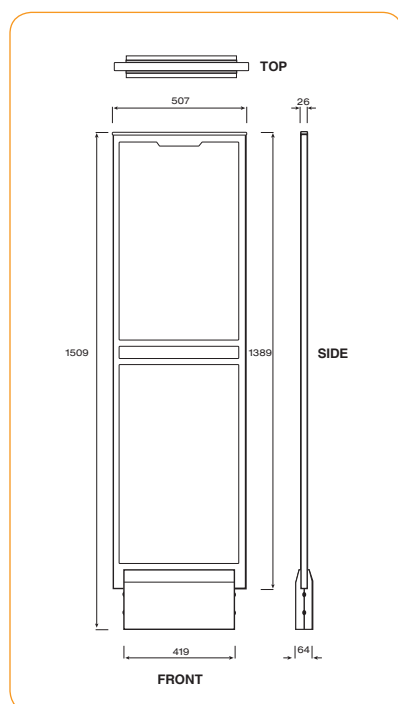
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Power Cable (Supplied)

Cat 5/6 Cable (supplied by technician)

Slave Cable (supplied)



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:

CP2101-6821-5300

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Cross Connect Access Point:

CP2117-0403-0000

Power Supply (30 Volt):

210mm x 172mm x 70mm

Cable Spec

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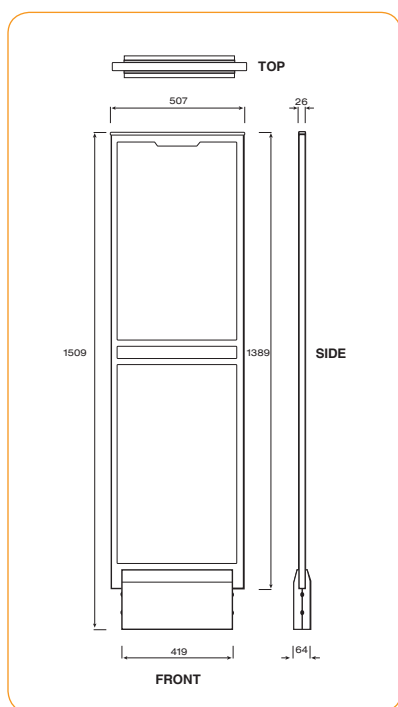
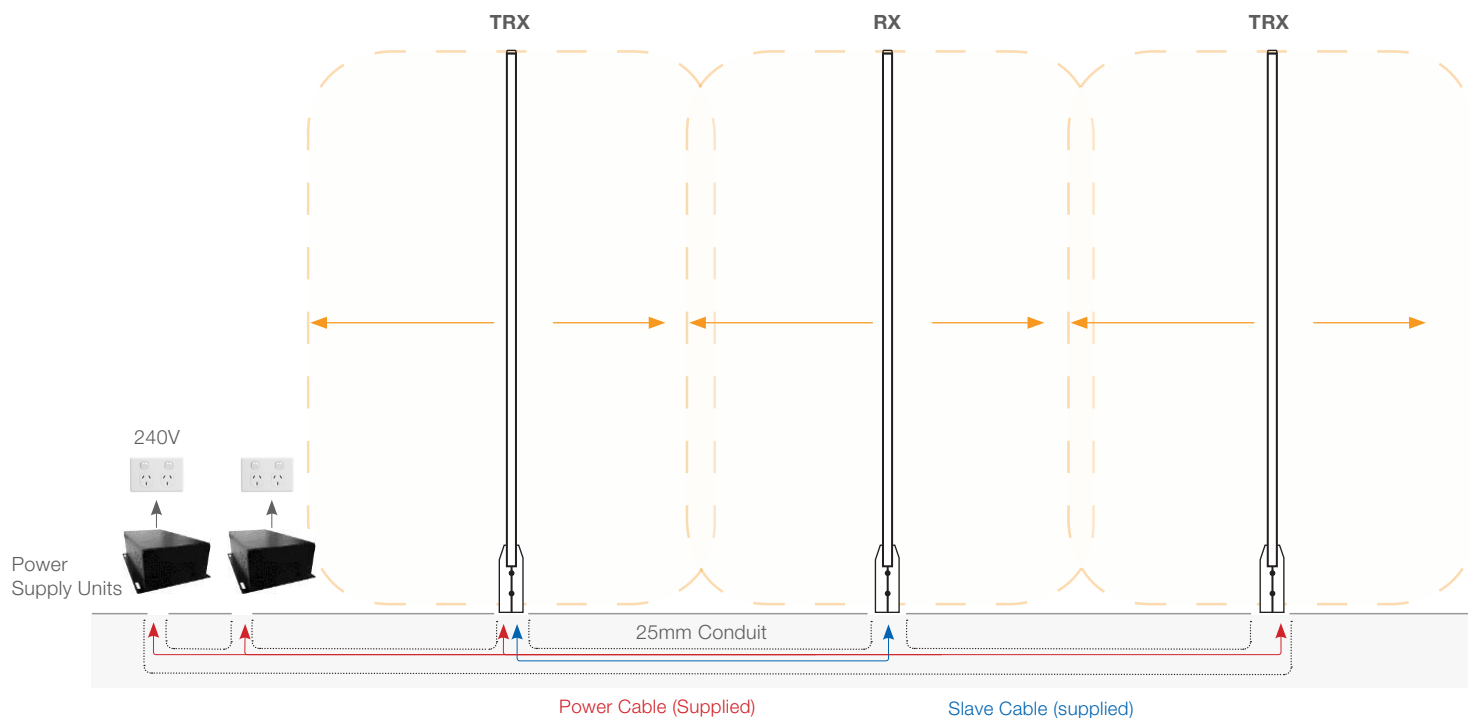
System Requirements

Maxus AM50 Triple

(2xTransceiver & Receiver)

- ① Builder provide single 25mm Conduit in floor chase from Power Supply to last Pedestal with T pieces and sweeps at centre of each Pedestal.

Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.



*Additional Pedestals may be added in same configuration

Maxus AM50 Optima transceiver - PSU:

CP2101-6821-5300

Maxus AM50 Optima receiver:

CP2101-6824-5300

Power Supply:

210mm x 172mm x 70mm

Cable Spec

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