

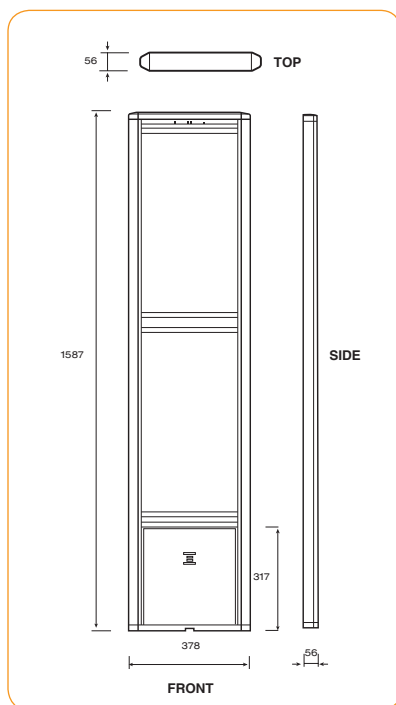
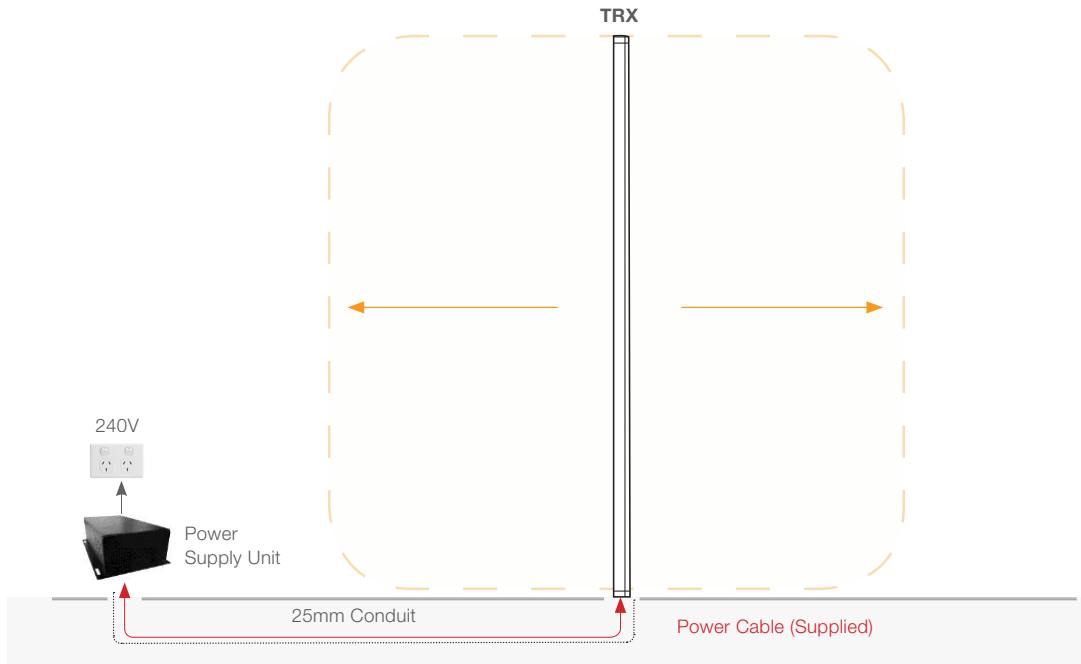


# System Requirements

## Fortus AM40 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**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.



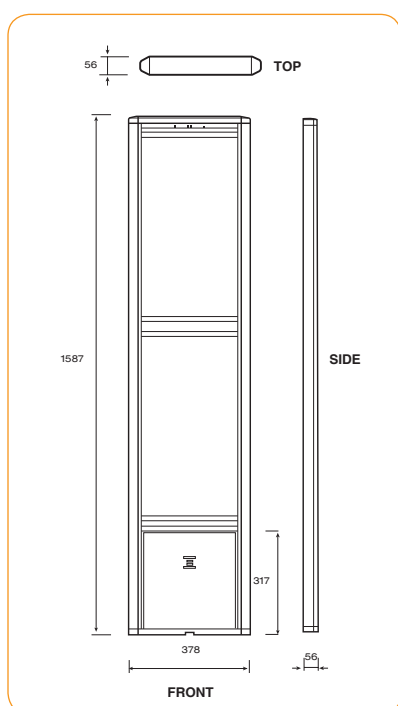
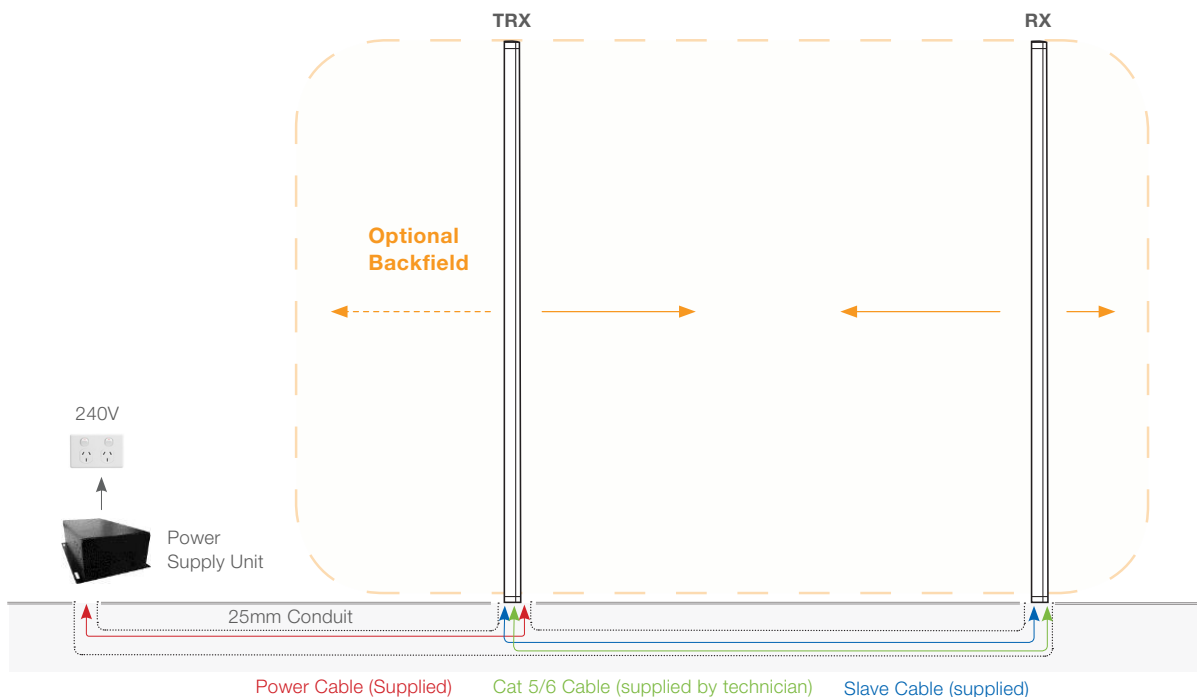
# System Requirements

## Fortus AM40 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**Fortus AM40 Optima receiver:**  
CP2101-6724-5300

**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.



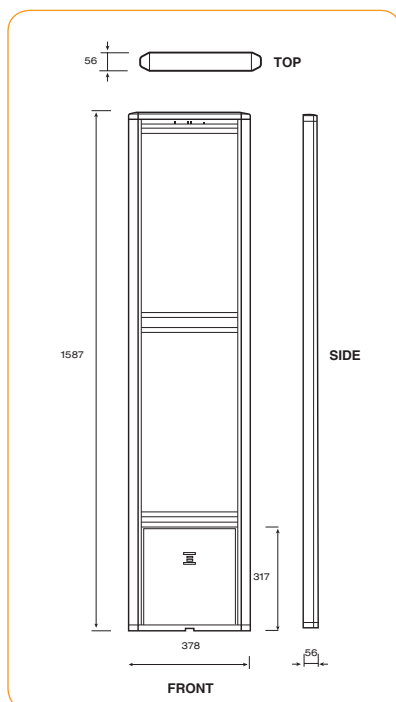
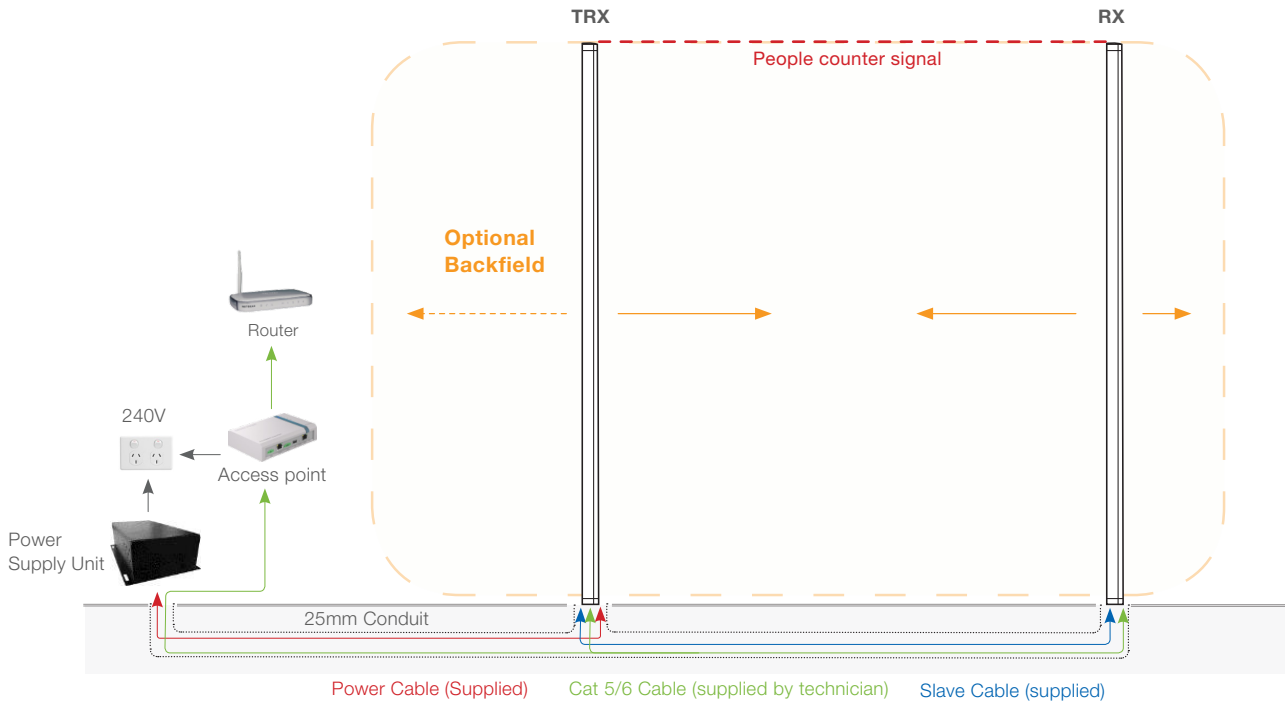
## System Requirements

# Fortus AM40 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**Fortus AM40 Optima receiver:**  
CP2101-6724-5300

**Cross Connect Access Point (remote access):**  
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.

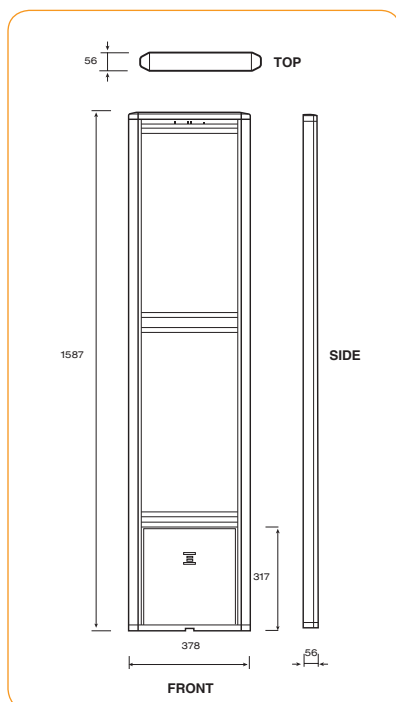
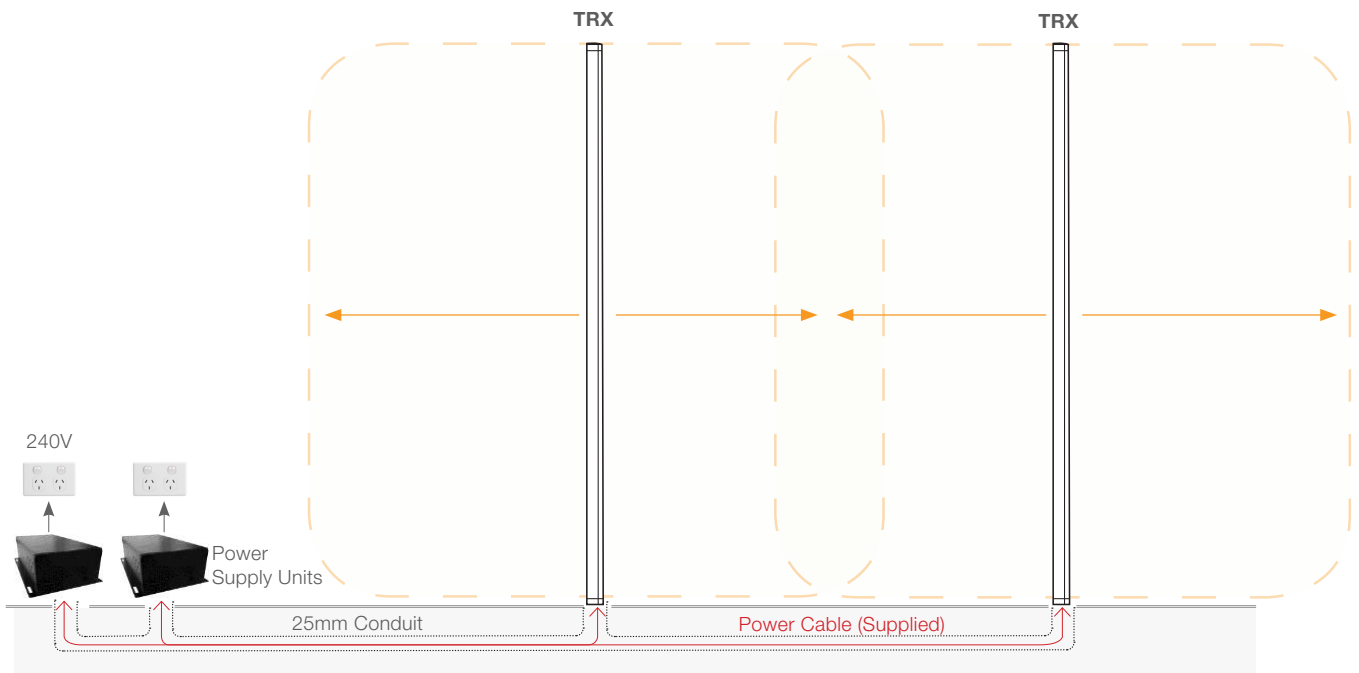


# System Requirements

## Fortus AM40 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**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.

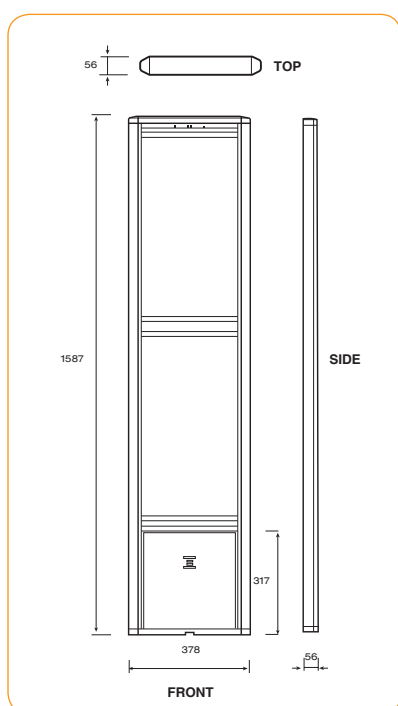
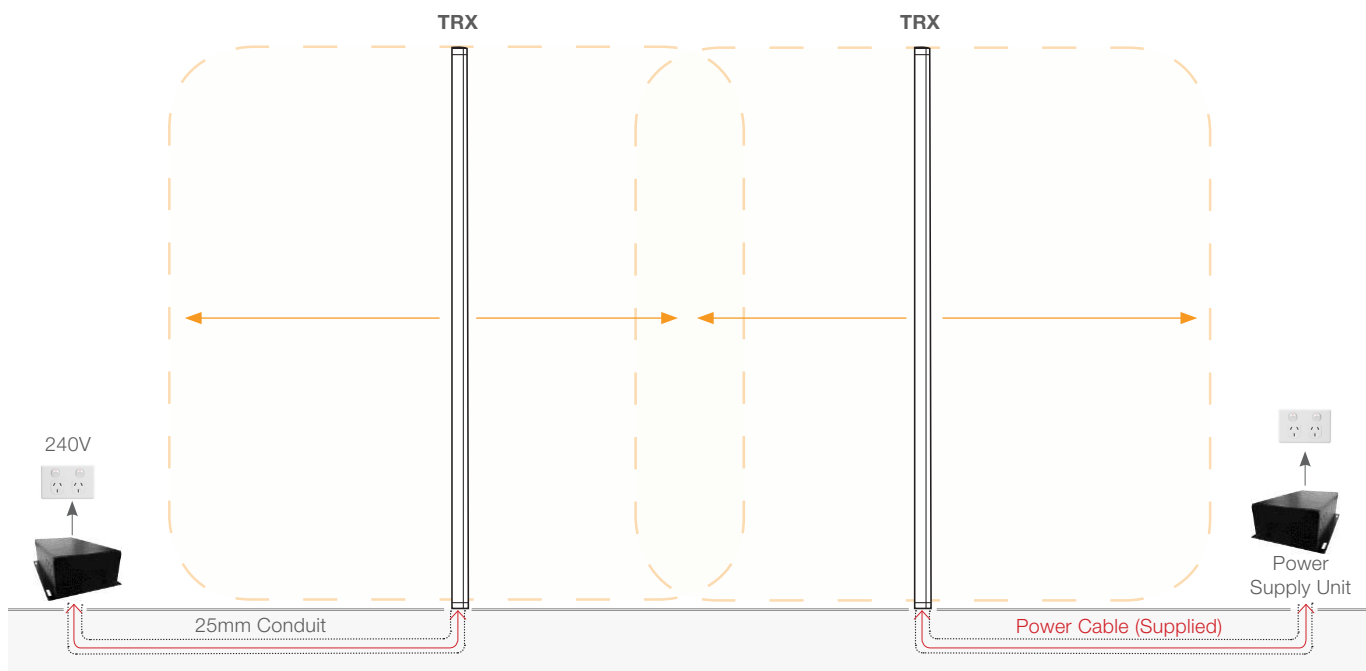


# System Requirements

## Fortus AM40 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**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.



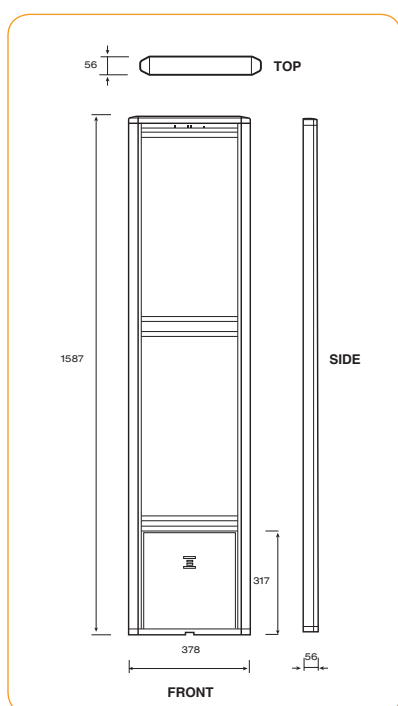
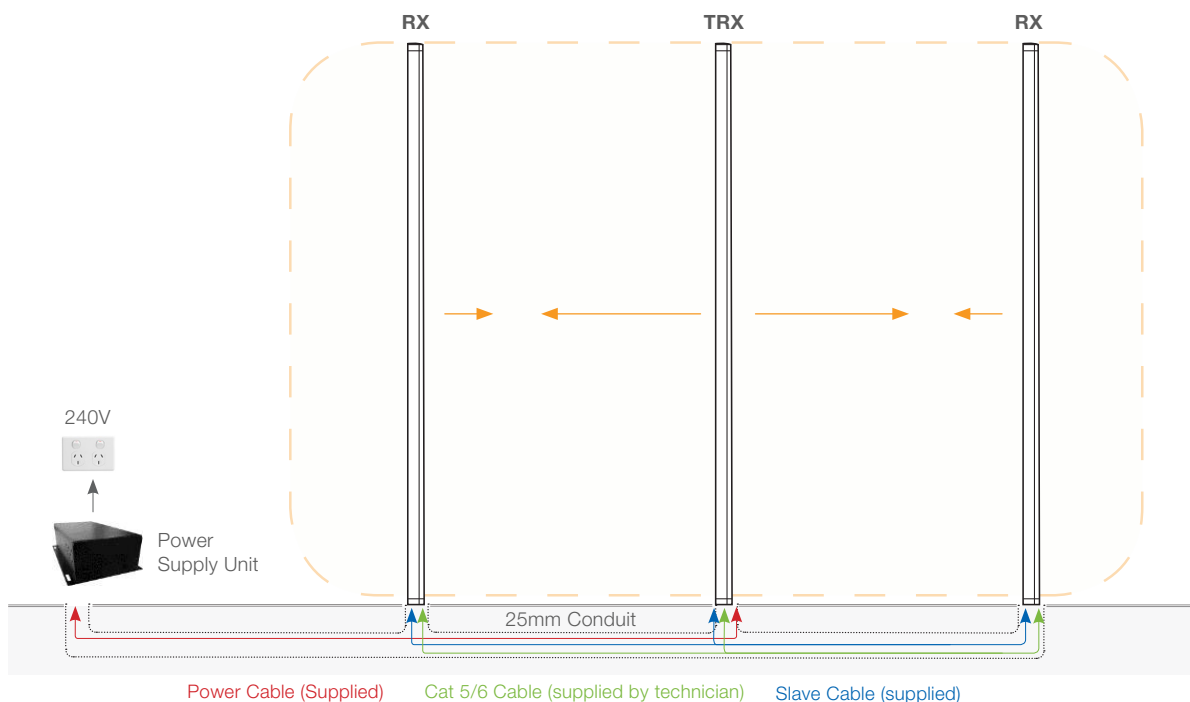
# System Requirements

## Fortus AM40 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**Fortus AM40 Optima receiver:**  
CP2101-6724-5300

**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.



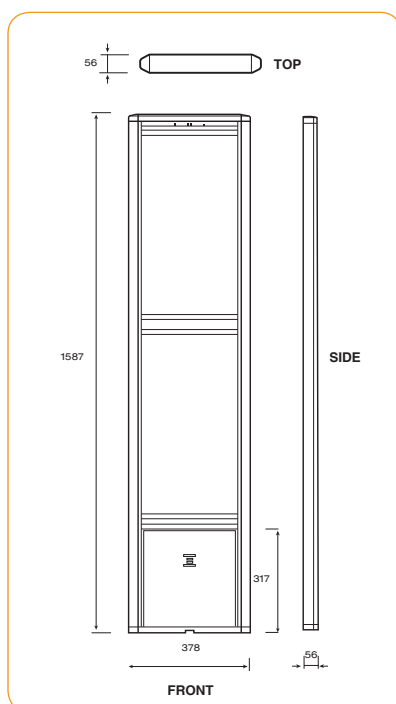
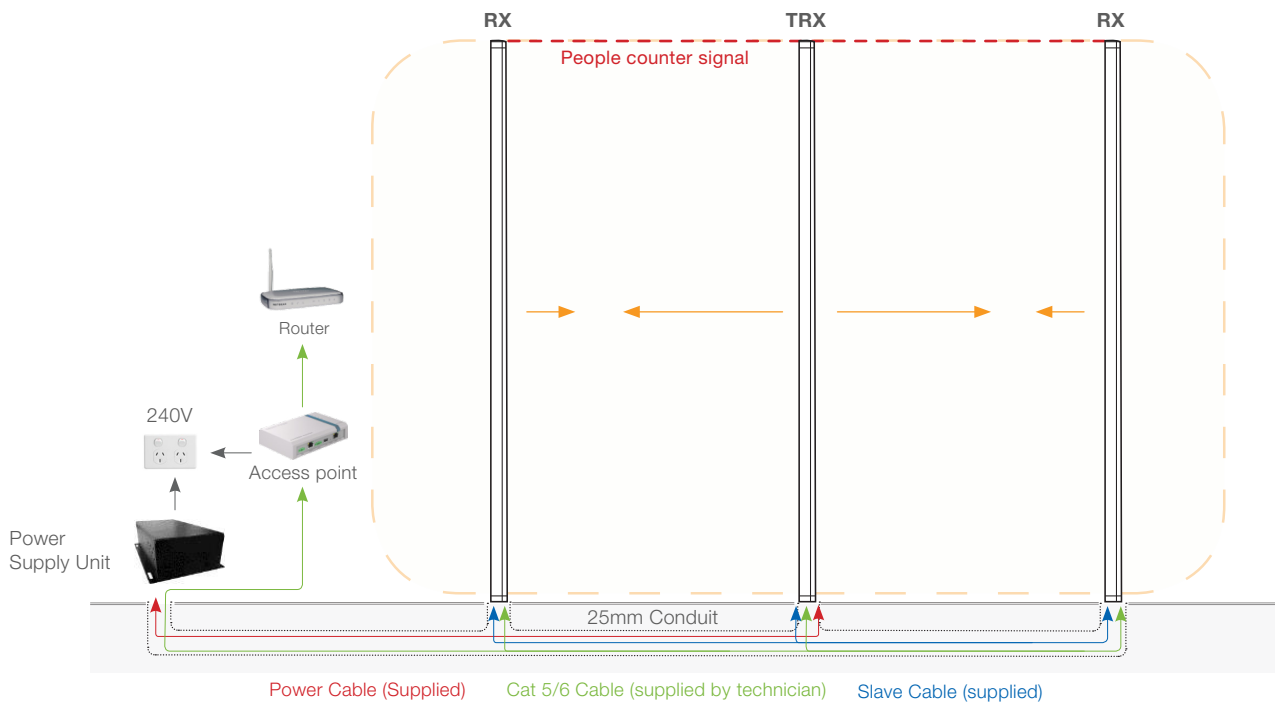
## System Requirements

# Fortus AM40 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**Fortus AM40 Optima receiver:**  
CP2101-6724-5300

**Cross Connect Access Point (remote access):**  
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.



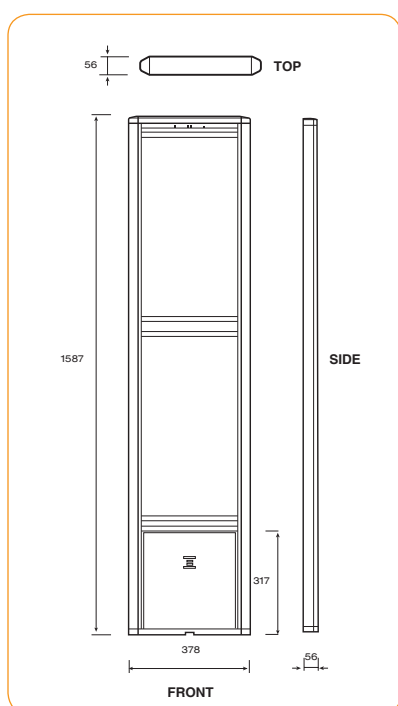
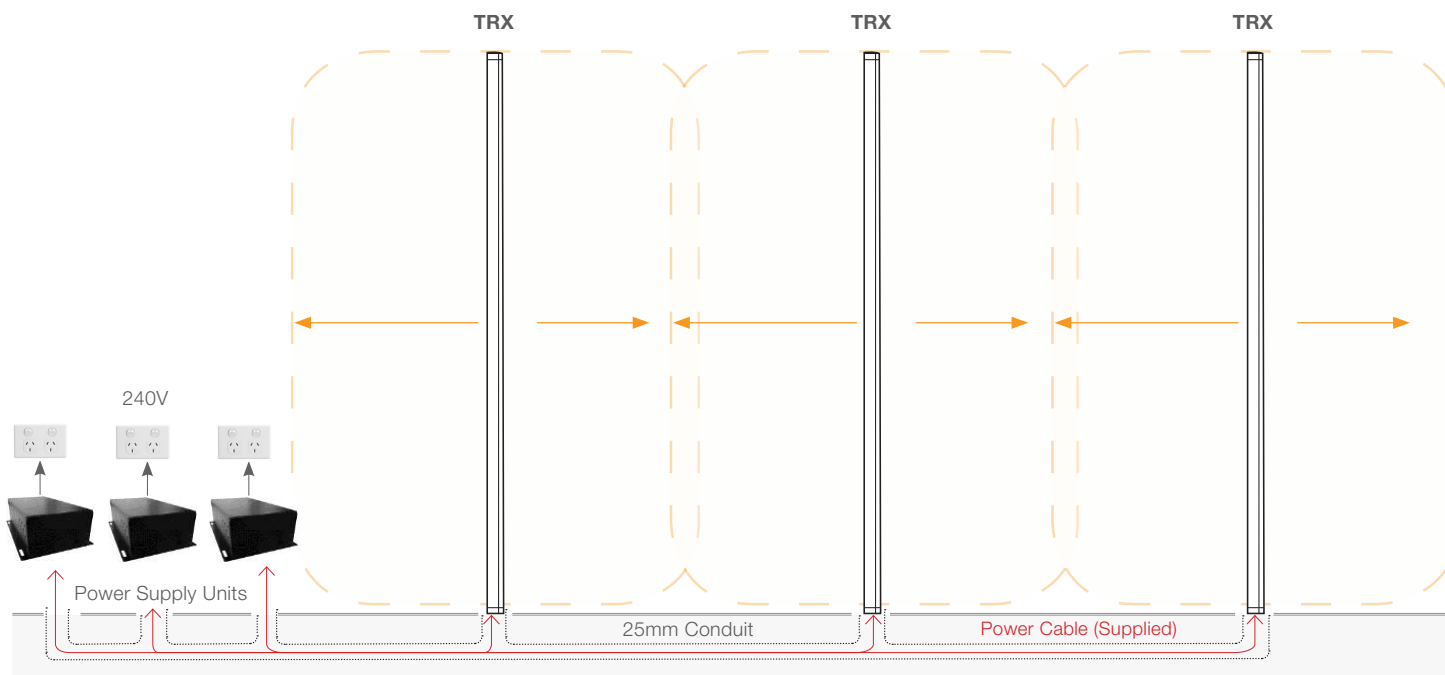
# System Requirements

## Fortus AM40 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**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.





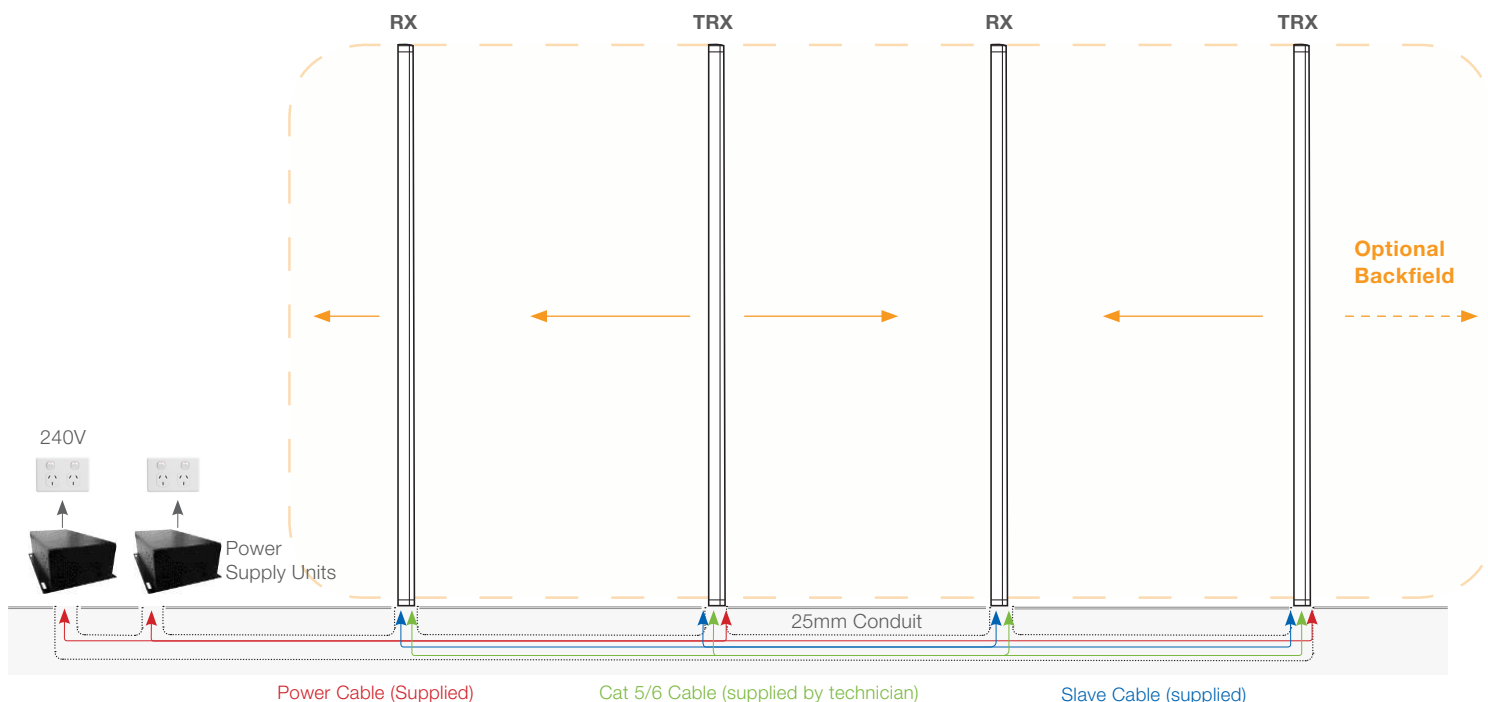
# System Requirements

## Fortus AM40 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.

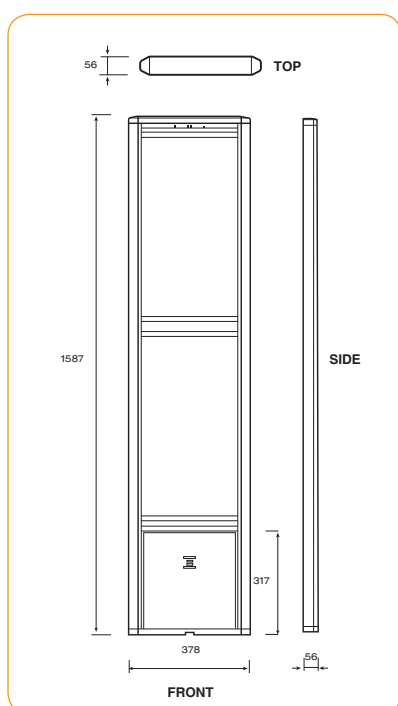
**Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.**



Power Cable (Supplied)

Cat 5/6 Cable (supplied by technician)

Slave Cable (supplied)



\*Additional Pedestals may be added in same configuration

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**Fortus AM40 Optima receiver:**  
CP2101-6724-5300

**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.



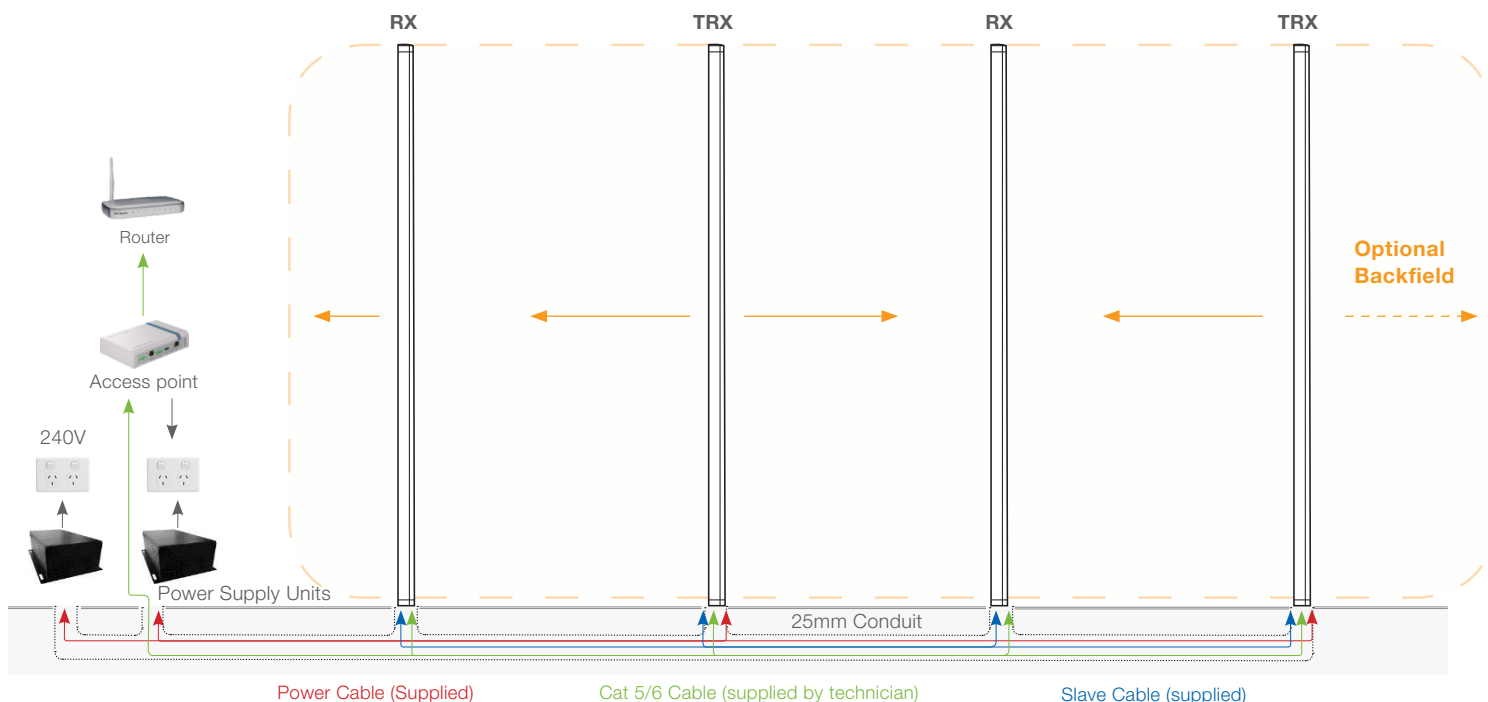
## System Requirements

# Fortus AM40 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.

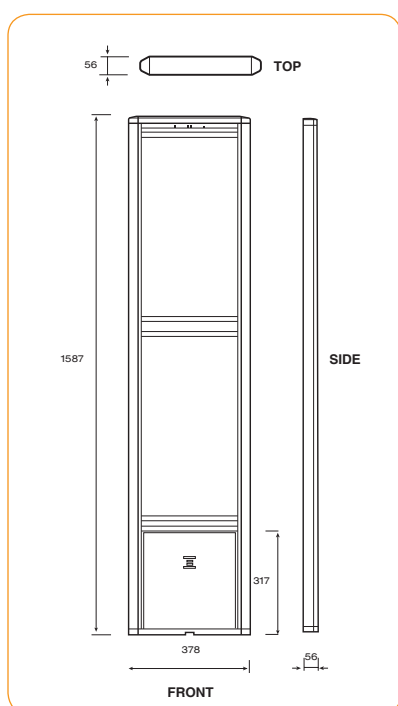
**Pedestal spacing is dependent on Tags/Labels to be used - refer to consultant.**



Power Cable (Supplied)

Cat 5/6 Cable (supplied by technician)

Slave Cable (supplied)



\*Additional Pedestals may be added in same configuration

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**Fortus AM40 Optima receiver:**  
CP2101-6724-5300

**Cross Connect Access Point (remote access):**  
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.



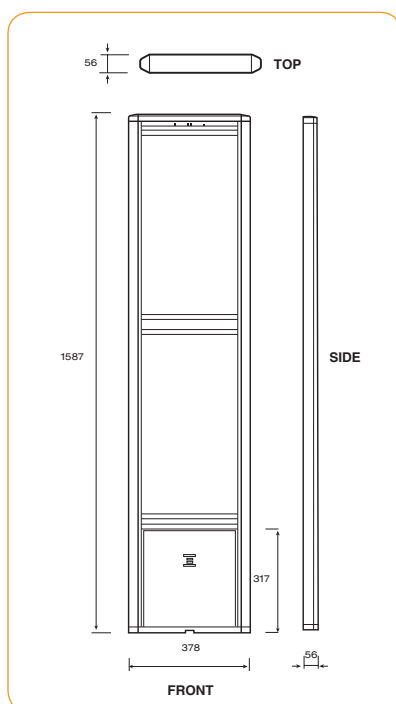
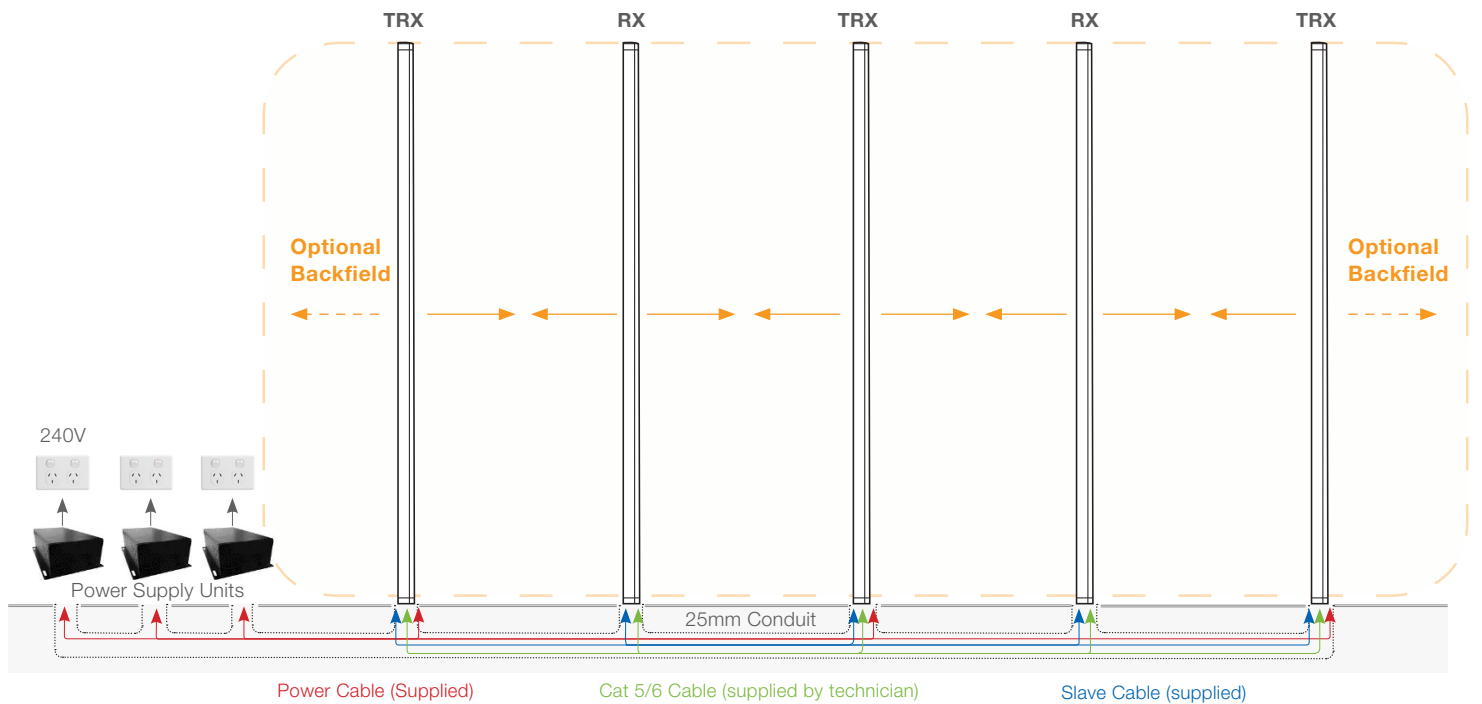
# System Requirements

## Fortus AM40 Quin

(3x 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

**Fortus AM40 Optima transceiver - PSU:**  
CP2101-6723-5300

**Fortus AM40 Optima receiver:**  
CP2101-6724-5300

**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.