Milesight monitoring kits

System architecture and parts

Select a kit to see its field devices, gateway, quantities and manufacturer dimensional references. Each sheet links to the current ProSense listing for options and pricing.

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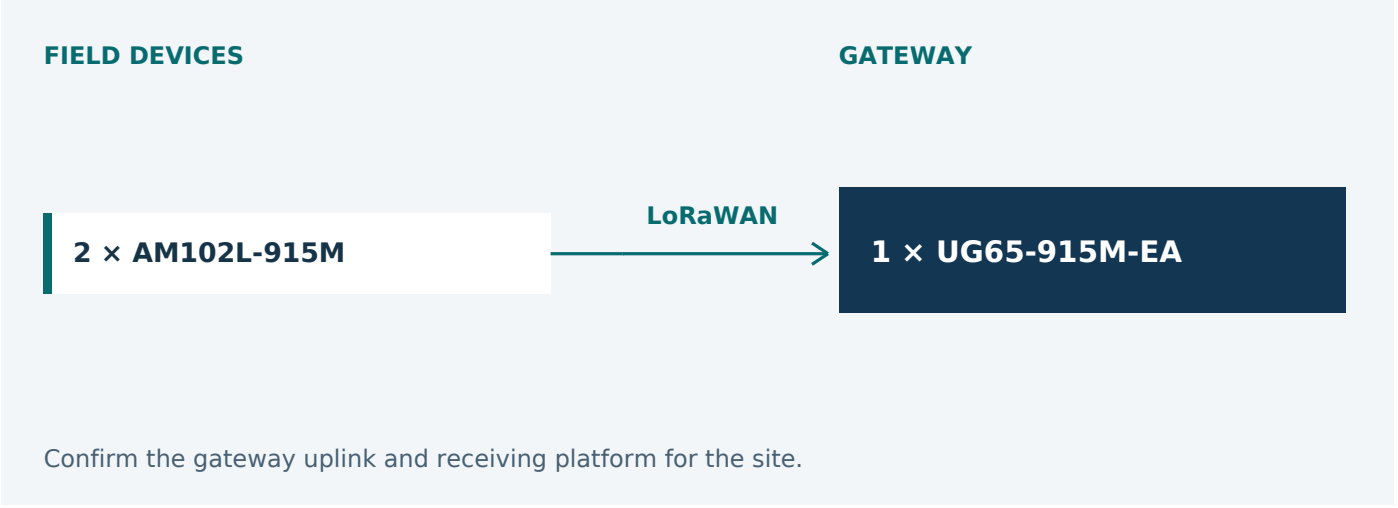
PS-SOL-KIT-046

2-Room Climate

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**UG65-915M-EA**	LoRaWAN gateway
2 ×	**AM102L-915M**	Field device

Manufacturer dimensional references

UG65 dimensional reference (PDF)

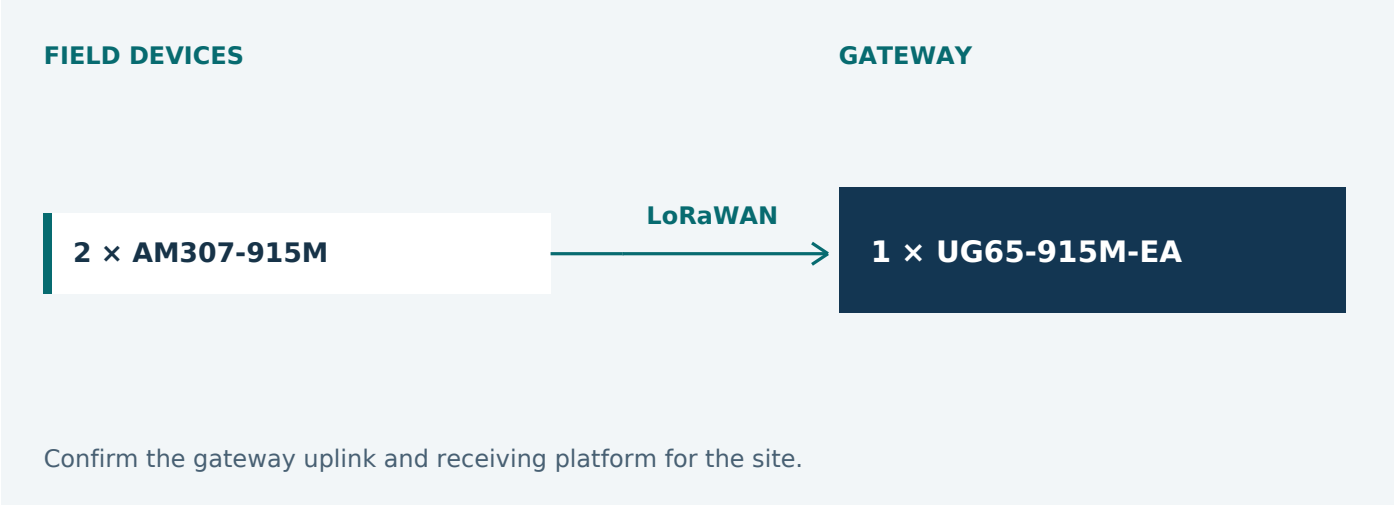
Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

View this kit and request project drawings
Kit index

PS-SOL-KIT-049

2-Zone Indoor Air Quality

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**UG65-915M-EA**	LoRaWAN gateway
2 ×	**AM307-915M**	Field device

Manufacturer dimensional references

UG65 dimensional reference (PDF)

AM307 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

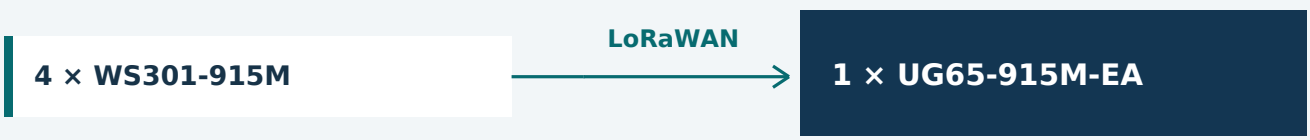
View this kit and request project drawings

Kit index

PS-SOL-KIT-051

4-Door Facility Status

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**UG65-915M-EA**	LoRaWAN gateway
4 ×	**WS301-915M**	Field device

Manufacturer dimensional references

UG65 dimensional reference (PDF)

WS301 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

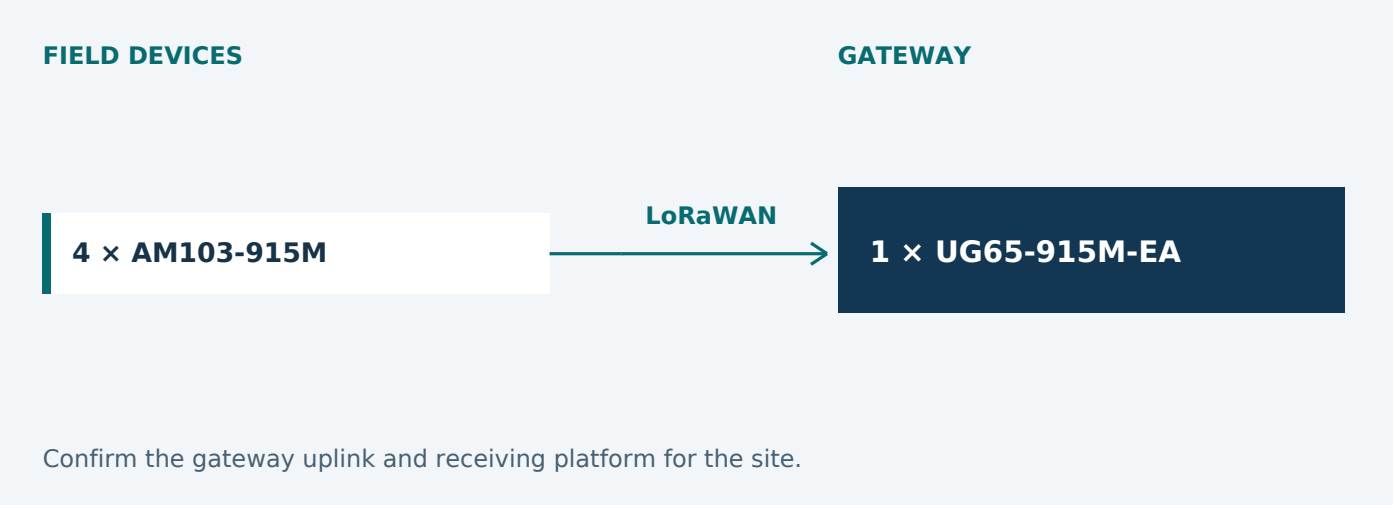
View this kit and request project drawings

Kit index

PS-SOL-KIT-047

4-Room CO2 & Comfort

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**UG65-915M-EA**	LoRaWAN gateway
4 ×	**AM103-915M**	Field device

Manufacturer dimensional references

UG65 dimensional reference (PDF)

AM103 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

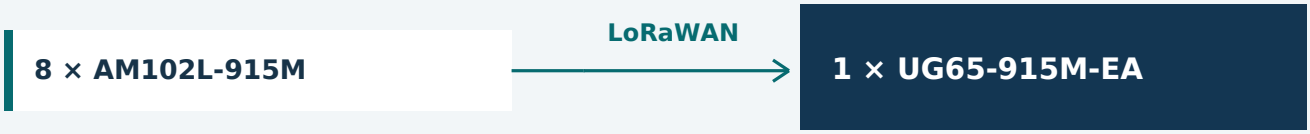
View this kit and request project drawings

Kit index

PS-SOL-KIT-048

8-Room Building Climate

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**UG65-915M-EA**	LoRaWAN gateway
8 ×	**AM102L-915M**	Field device

Manufacturer dimensional references

UG65 dimensional reference (PDF)

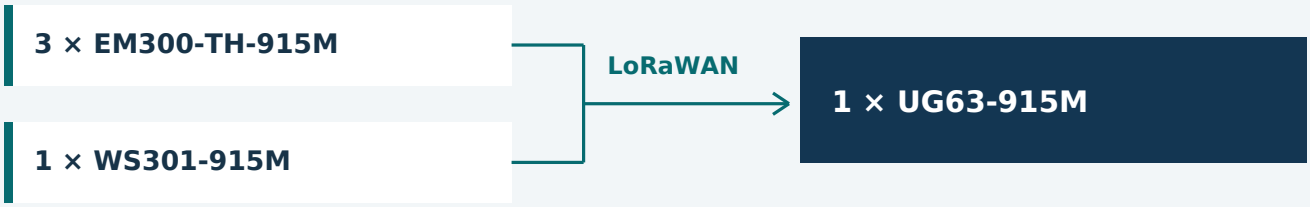
Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

View this kit and request project drawings
Kit index

PS-MS-SOL-006

Archive Climate & Access

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

3 ×	**EM300-TH-915M**	Field device
1 ×	**WS301-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

EM300-TH dimensional reference (PDF)

WS301 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

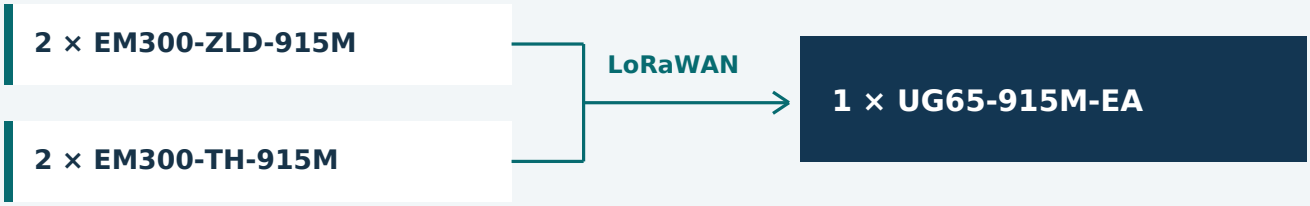
View this kit and request project drawings

Kit index

PS-SOL-KIT-053

Data Centre Zone Leak

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**UG65-915M-EA**	LoRaWAN gateway
2 ×	**EM300-ZLD-915M**	Field device
2 ×	**EM300-TH-915M**	Field device

Manufacturer dimensional references

UG65 dimensional reference (PDF)

EM300-ZLD dimensional reference (PDF)

EM300-TH dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

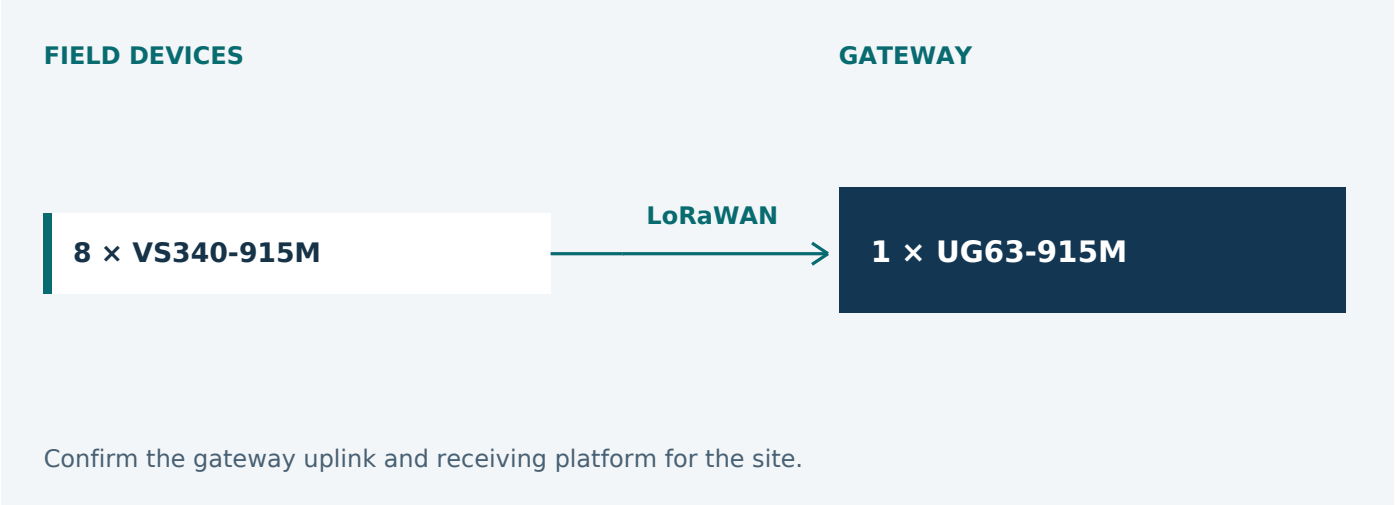
View this kit and request project drawings

Kit index

PS-MS-SOL-010

Eight-Desk Occupancy

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

8 ×	**VS340-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

VS340 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

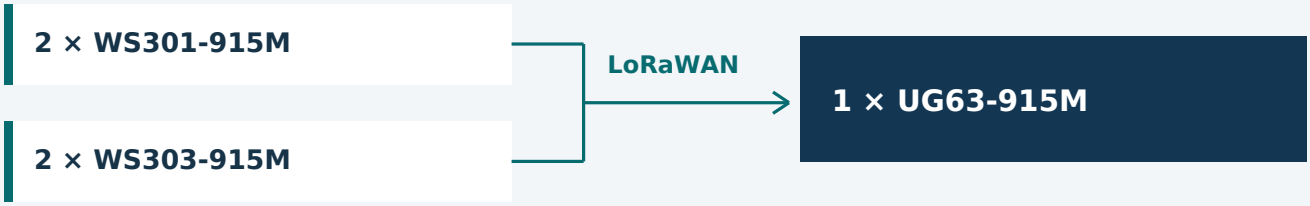
View this kit and request project drawings

Kit index

PS-MS-SOL-005

Facilities Door & Water Leak

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

2 ×	**WS301-915M**	Field device
2 ×	**WS303-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

WS301 dimensional reference (PDF)

WS303 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

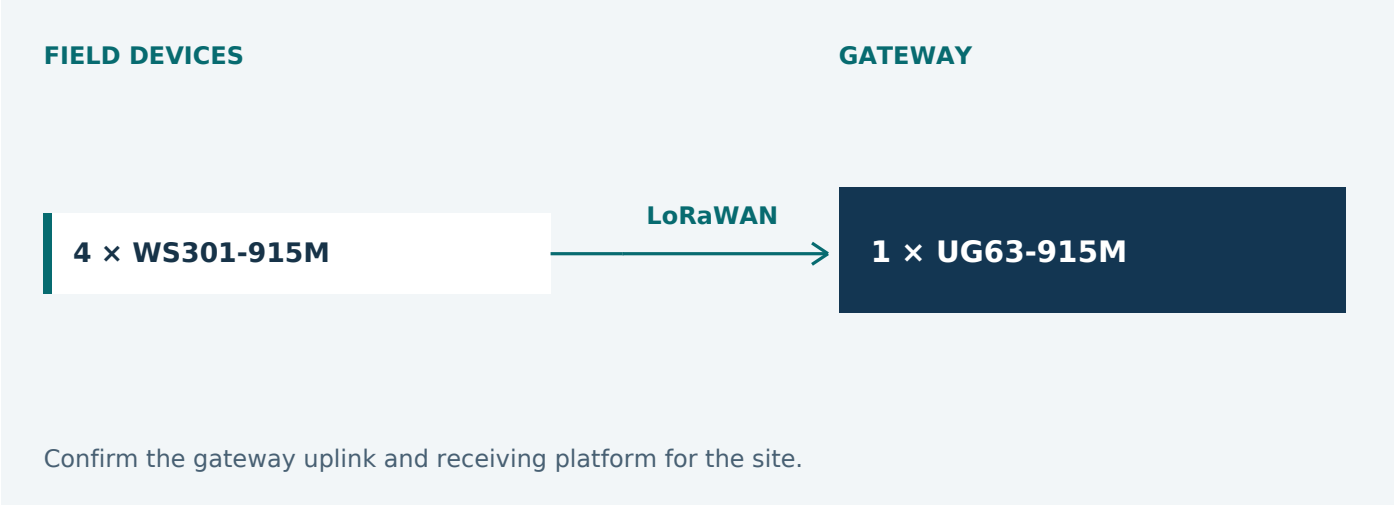
View this kit and request project drawings

Kit index

PS-MS-SOL-011

Four-Door Access Status

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

4 ×	**WS301-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

WS301 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

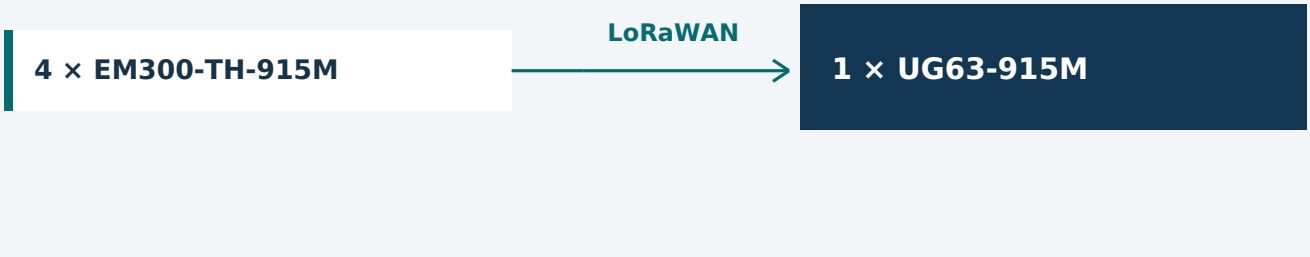
View this kit and request project drawings

Kit index

PS-MS-SOL-009

Laboratory Ambient Climate

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

4 ×	**EM300-TH-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

EM300-TH dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

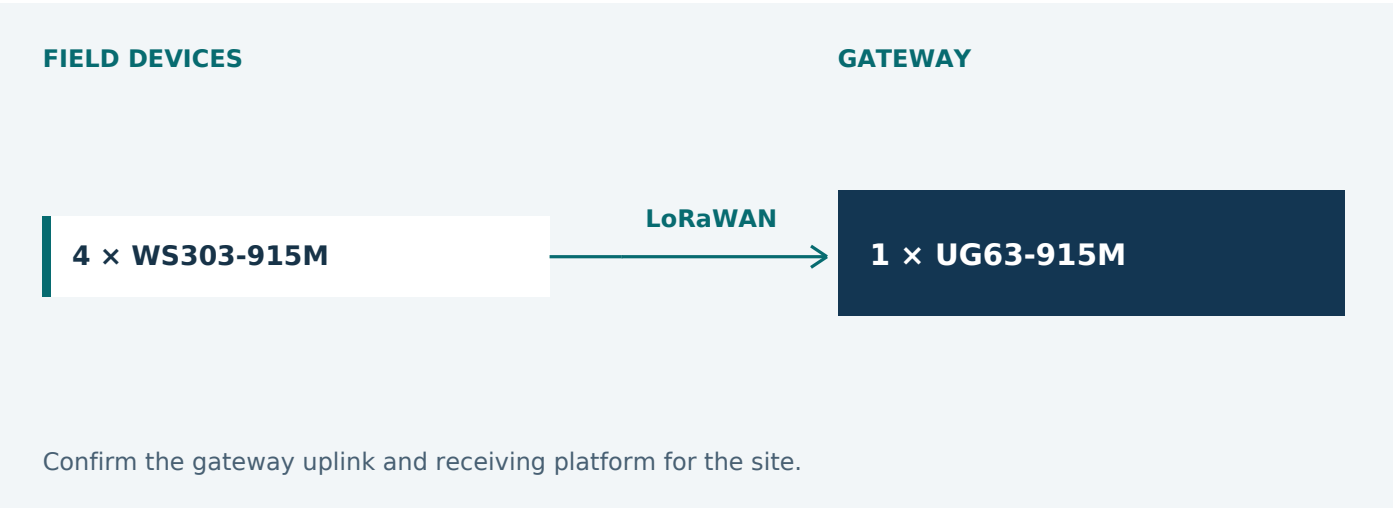
View this kit and request project drawings

Kit index

PS-MS-SOL-007

Mechanical Room Leak Detection

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

4 ×	**WS303-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

WS303 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

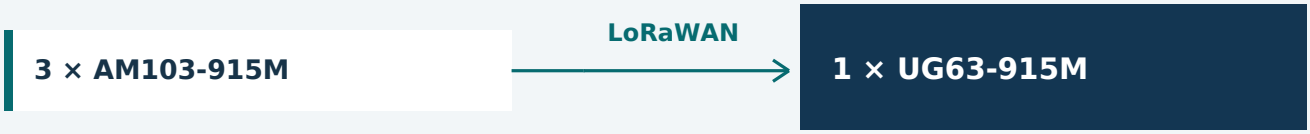
View this kit and request project drawings

Kit index

PS-MS-SOL-008

Multi-Room Indoor Ambience

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

3 ×	**AM103-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

AM103 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

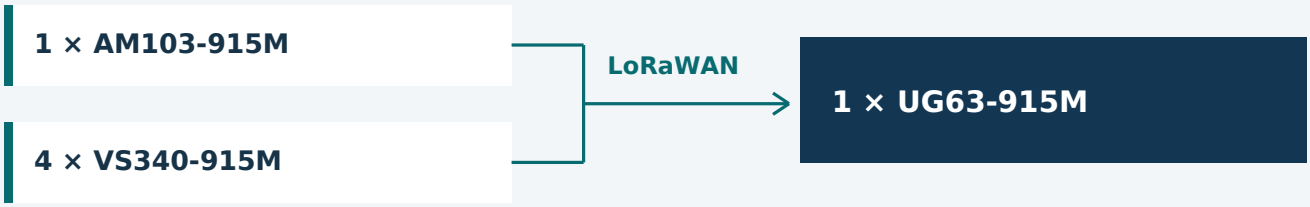
View this kit and request project drawings

Kit index

PS-MS-SOL-004

Office Ambience & Desk Occupancy

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**AM103-915M**	Field device
4 ×	**VS340-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

AM103 dimensional reference (PDF)

VS340 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

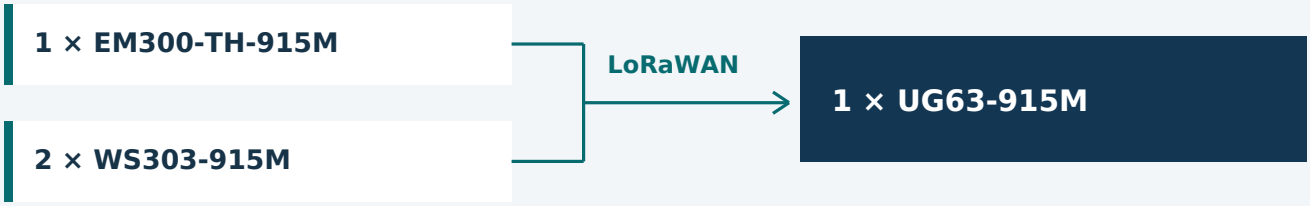
View this kit and request project drawings

Kit index

PS-MS-SOL-002

Plant Room Climate & Leak

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**EM300-TH-915M**	Field device
2 ×	**WS303-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

EM300-TH dimensional reference (PDF)

WS303 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

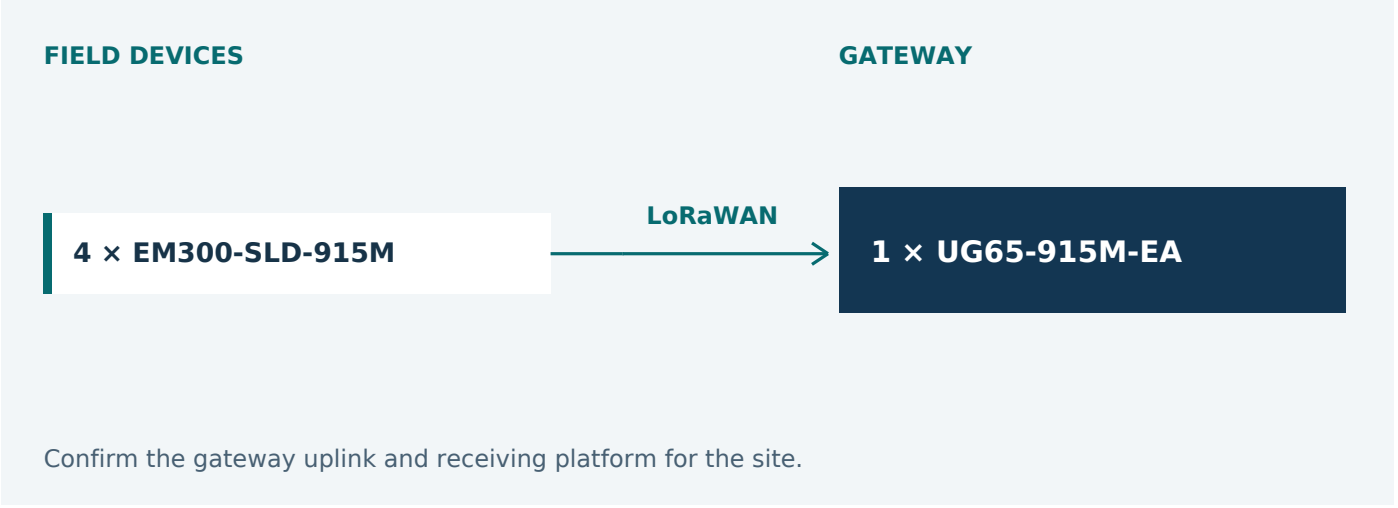
View this kit and request project drawings

Kit index

PS-SOL-KIT-052

Plant Room Spot Leak

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**UG65-915M-EA**	LoRaWAN gateway
4 ×	**EM300-SLD-915M**	Field device

Manufacturer dimensional references

UG65 dimensional reference (PDF)

EM300-SLD dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

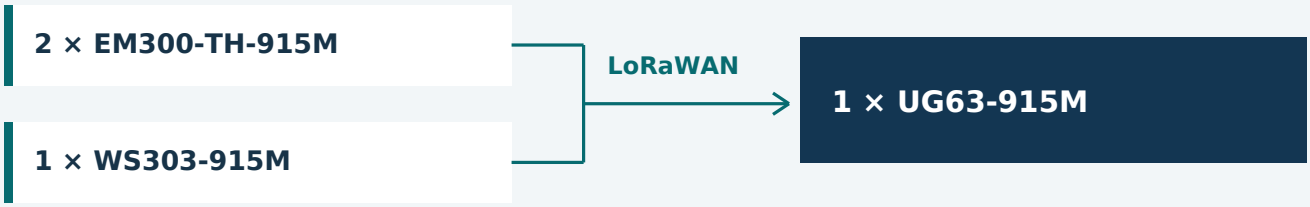
View this kit and request project drawings

Kit index

PS-MS-SOL-012

Retail Stockroom Climate & Leak

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

2 ×	**EM300-TH-915M**	Field device
1 ×	**WS303-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

EM300-TH dimensional reference (PDF)

WS303 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

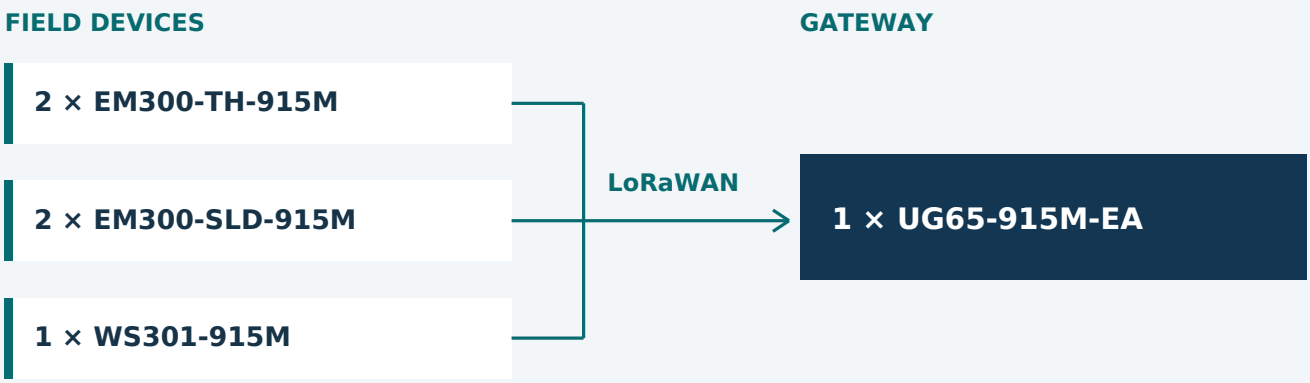
View this kit and request project drawings

Kit index

PS-SOL-KIT-050

Server Room Climate & Leak

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

1 ×	**UG65-915M-EA**	LoRaWAN gateway
2 ×	**EM300-TH-915M**	Field device
2 ×	**EM300-SLD-915M**	Field device
1 ×	**WS301-915M**	Field device

Manufacturer dimensional references

UG65 dimensional reference (PDF)

EM300-TH dimensional reference (PDF)

EM300-SLD dimensional reference (PDF)

WS301 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

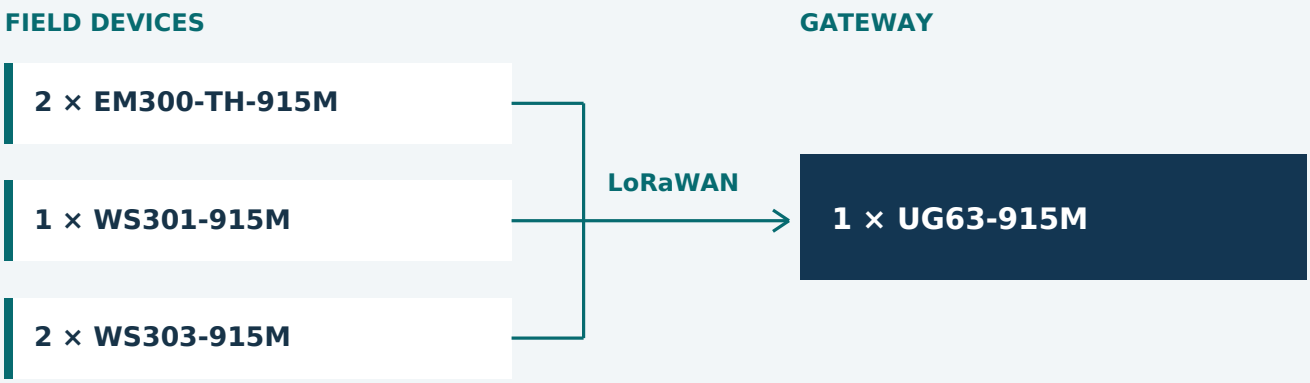
View this kit and request project drawings

Kit index

PS-MS-SOL-003

Server Room Climate, Door & Leak

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

2 ×	**EM300-TH-915M**	Field device
1 ×	**WS301-915M**	Field device
2 ×	**WS303-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

EM300-TH dimensional reference (PDF)

WS301 dimensional reference (PDF)

WS303 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

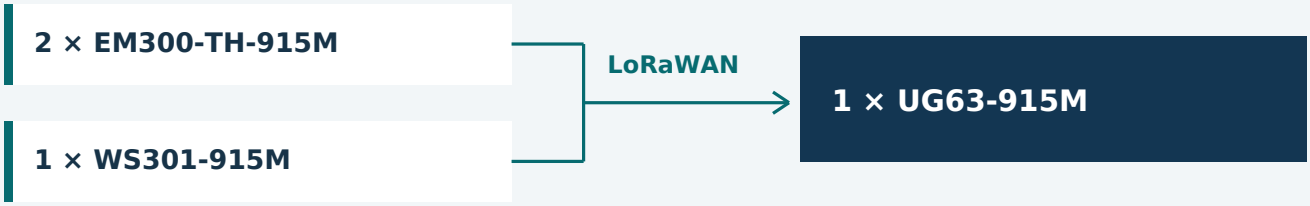
View this kit and request project drawings

Kit index

PS-MS-SOL-001

Small Warehouse Climate & Door

System architecture



Confirm the gateway uplink and receiving platform for the site.

Bill of materials per kit

2 ×	**EM300-TH-915M**	Field device
1 ×	**WS301-915M**	Field device
1 ×	**UG63-915M**	LoRaWAN gateway

Manufacturer dimensional references

EM300-TH dimensional reference (PDF)

WS301 dimensional reference (PDF)

Check the hardware revision, mounting position, radio coverage and available gateway uplink during project design. Confirm software, alarms and commissioning in the quotation.

View this kit and request project drawings

Kit index