

UTY-TTRXZ1

24V Thermostat Interface

Job Name _____
 Location _____
 Engineer _____
 Submitted To _____
 Submitted By _____
 Reference _____

Date _____
 Approval _____
 Construction _____
 Unit No _____
 Drawing No _____

MODEL NUMBER: UTY-TTRXZ1

GENERAL FEATURES



The UTY-TTRXZ1 Thermostat Interface allows Fujitsu Mini Split systems to be connected to a third-party thermostat with 24Vac outputs, such as Honeywell, Nest, etc. The 24Vac transformer is not included.

- Up to 16 indoor units may be controlled with a single thermostat controller.
- Multiple indoor units connected to the interface can be operated by the same operating setting.
- Multi-Speed Fan Control

ELECTRICAL

Power Supply DC (V)	12.72 - 19.08
Max Power Consumption (W)	0.6
Wire Type	Non Polar 2 or 3 core Sheathed PVC Cabel

TEMPERATURE RANGE

Opertaing Temperature Range °F (°C)	32 - 114 (0 - 46)
Storage Temperature Range °F (°C)	14 - 140 (-10 - 60)
Humidity Range (%)	0 - 95 (RH)

WEIGHT AND DIMENSIONS

Weitght oz. (g)	4 (100)
Dimensions Net (HxWxD) (in)	1-1/16 × 3-7/16 × 3-7/16
Dimensions Net (HxWxD) (mm)	27 × 86.7 × 86.7

COMPATIBLE INDOOR UNITS

ASU7RLF1 ^{1,2}	AUU18RGLX	ASUH09LMAS ^{1,2}
ASU9RLF1 ^{1,2}	AUU24RGLX	ASUH12LMAS ^{1,2}
ASU12RLF1 ^{1,2}	AUU30RGLX	ASUH18LMAS ^{1,2}
ASU15RLF1 ^{1,2}	AUU36RGLX	ASUH24LMAS ^{1,2}
ASUG09LMAS ^{1,2}	AUU42RGLX	ASUH07LPAS ^{1,2}
ASUG12LMAS ^{1,2}	AUU48RGLX	ASUH09LPAS ^{1,2}
ASU18RLF ²	AGU9RLF ²	ASUH12LPAS ^{1,2}
ASU24RLF ²	AGU12RLF ²	ASUH15LPAS ^{1,2}
ASU30RLE	AGU15RLF ²	ASUH18LPAS ^{1,2}
ARU12RGLX	AUU7RLF	ASUH24LPAS ^{1,2}
ARU18RGLX	AUU9RLF	ASUH30LPAS ^{1,2}
ARU24RGLX	AUU12RLF	ASUH36LPAS ^{1,2}
ARU30RGLX	AUU18RLF	ADUH07LUAS1
ARU36RGLX	ASU18RLB ²	ADUH09LUAS1
ARU42RGLX	ASU24RLB ²	ADUH12LUAS1
ARU48RGLX	ASU30RXLB ²	ADUH18LUAS1
ARU7RLF	ASU36RLXB ²	ADUH24LUAS1
ARU9RLF	AMUG24LMAS	ACUH07LUAS1
ARU12RLF	AMUG30LMAS	ACUH09LUAS1
ARU18RLF	AMUG36LMAS	ACUH12LUAS1
ARU24RLF	AMUG48LMAS	ACUH18LUAS1
ASUG09LZAS ^{1,2}	ASUG09LZBS ^{1,2}	
ASUG12LZAS ^{1,2}	ASUG12LZBS ^{1,2}	
ASUG15LZAS ^{1,2}	ASUG15LZBS ^{1,2}	

1. Requires Interface Kit
2. Requires UTY-WIFI

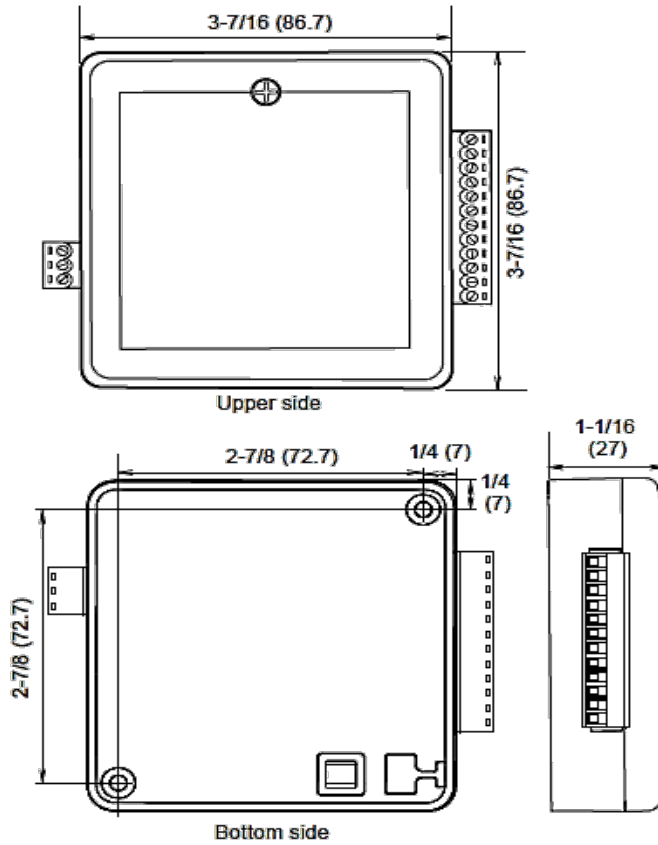
NOTE: Compatilbe with all current Halcyon models except :
 ABU18/24RULX,ABU36RSLX

Due to continuous product improvements, specifications are subject to change without notice. Please log in to the Fujitsu Portal for the most up-to-date documentation <https://portal.fujitsugeneral.com>

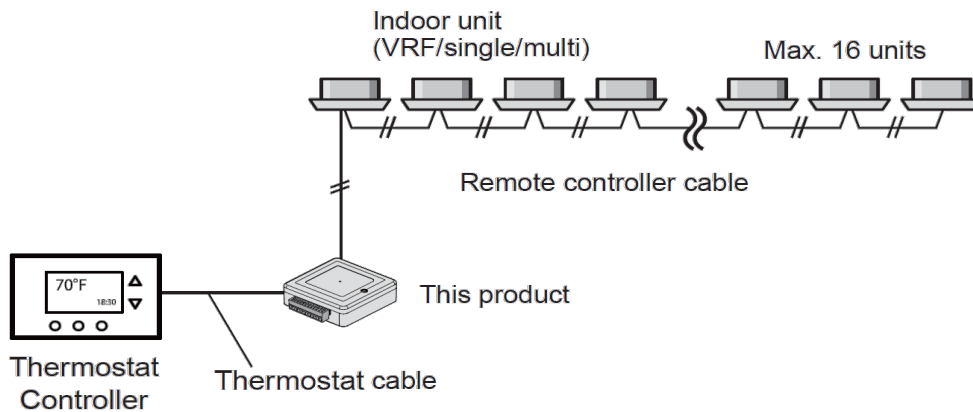
DIMENSIONS

Unit: in (mm)

This product is comprised of a body and cover.



Set the bottom side to a flat place.



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Note: Specifications are based on the following conditions:
 Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB. Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C) WB. Pipe length: 25ft. (7.5m), Height difference: 0ft. (0m) (Outdoor unit - indoor unit).