Submittal Data

Job Name _____   Location _____
Tag _____
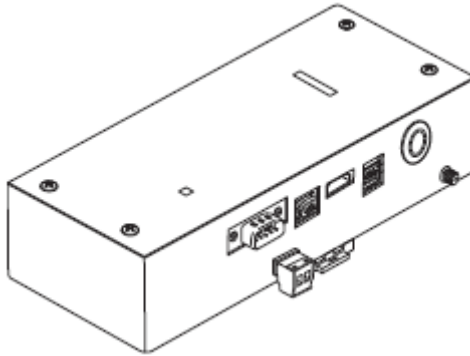
BMS-IFBN1281U-UL BN Interface Features

The BN Interface refers to equipment used for controlling Building Management Systems (locally procured) and air conditioning systems "TU2C-LINK Uh Line compatible models" through communications oveer a network to enable central control:
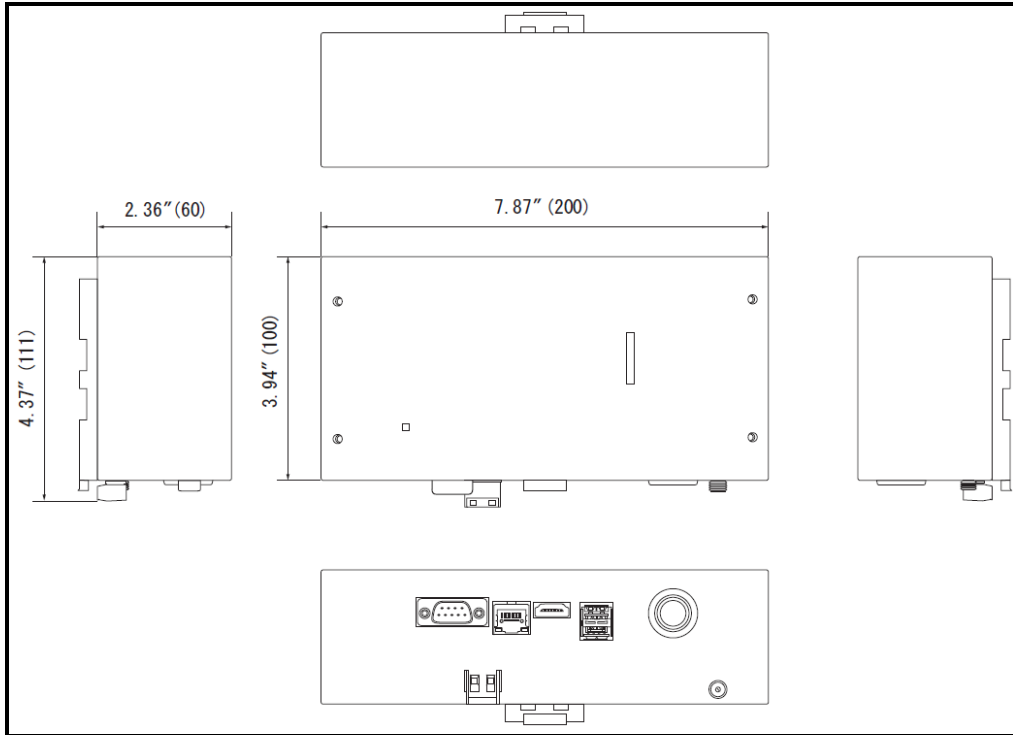
CONTROL
- ON/OFF
- Operation Mode
- Set Temperature
- Fan Speed
- Louver
- Permit/Prohibit Local Operation
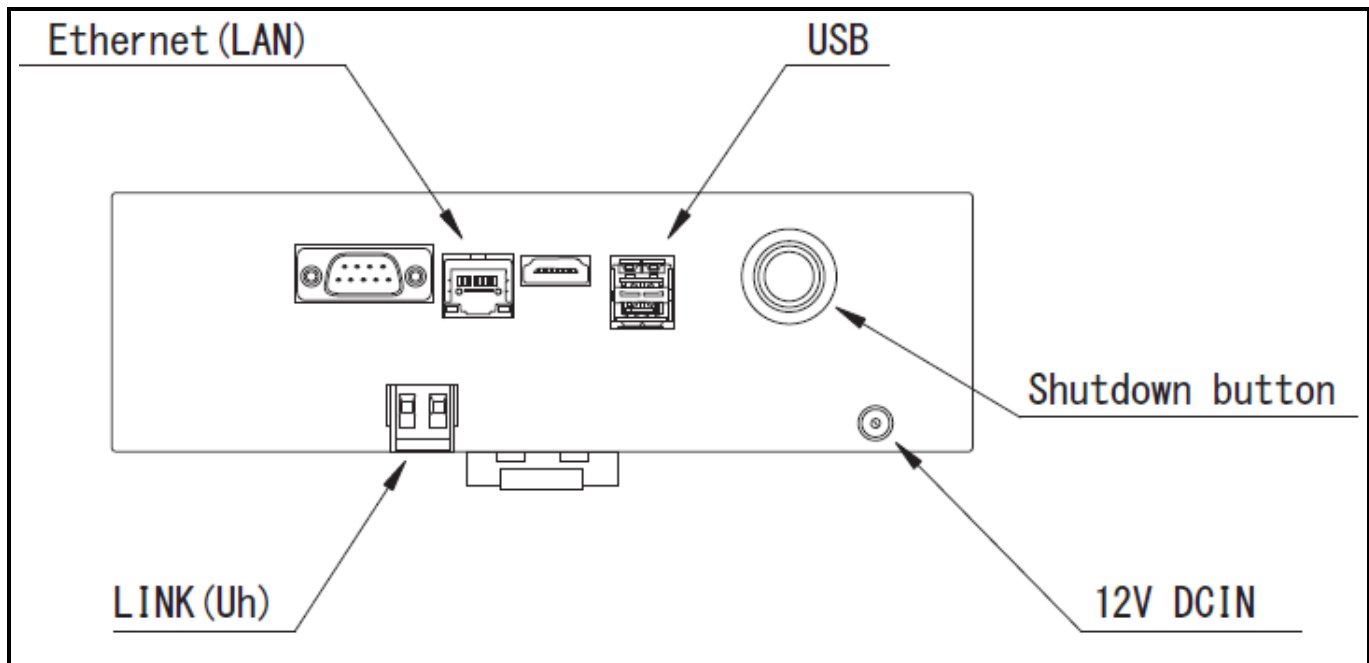- Filter Sign Reset

MONITOR
- ON/OFF
- Operation Mode
- Fan Speed
- Louver
- Set Temperature
- Room Temperature
- Permit/Prohibit Local Operation
- Error Code
- Error Status
- Filter Sign

PART NAME		BACnet SERVER
Model Number		BMS-IFBN1281U-UL
Power Supply		120V AC 60 Hz
Power Consumption		3W
Operating Temperature Range		32°F to 104°F (0°C to 40°C), 10% to 80% RH (no condensation)
Storage Temperature Range		14°F to 140°F (-10°C to 60°C), 10% to 90% RH (no condensation)
Dimensions, in. (mm)	W	7.87 (200)
	H	3.94 (100)
	D	2.36 (60)
Weight, lb. (g)		BN Interface 1.60 (275) Power Adapter 1.00 (450)

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.

DIMENSIONAL DRAWING
BN INTERFACE BMS-IFBN1281U-UL

2.36" (60)   7.87" (200)

4.37" (111)   3.94" (100)

BN COMPONENTS

Ethernet (LAN)   USB

Shutdown button

LINK (Uh)   12V DCIN

NAME	FUNCTION
12V DCIN	Connect the power adapter
USB	(For Service)
Ethernet (LAN)	Connect to the Building Management System
Shutdown button	Shutdown or switch to air-conditioning search mode
LINK	Connect the central control wiring

SYSTEM WIRING CONNECTIONS

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Printed in U.S.A.
Replaces: New

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