

New Modbus Interface for R32 Estia

TOSHIBA are pleased to confirm the new Modbus® Interface for R32 Estia products will be released to join the Estia line-up.

1. Model Name

Communication	New Model	Discontinued Model
Modbus	BMS-IFMBOUEW-E	BMS-IFMBOAWR-E

2. Features

a) New upgrade

- Backward compatible with R410A 5-Series Estia indoor unit.
- Connectable with both Wall Mounted and All-In-One Hydro unit

b) Additional functions

- On/Off
- Mode: Cooling/Heating/DHW
- Temperature Settings (Heating, Cooling & DHW)
- Night Setback (5°C Temp Reduction)
- Domestic Hot Water Boost
- Frost Protection
- Alarm Status/Code

3. Specification

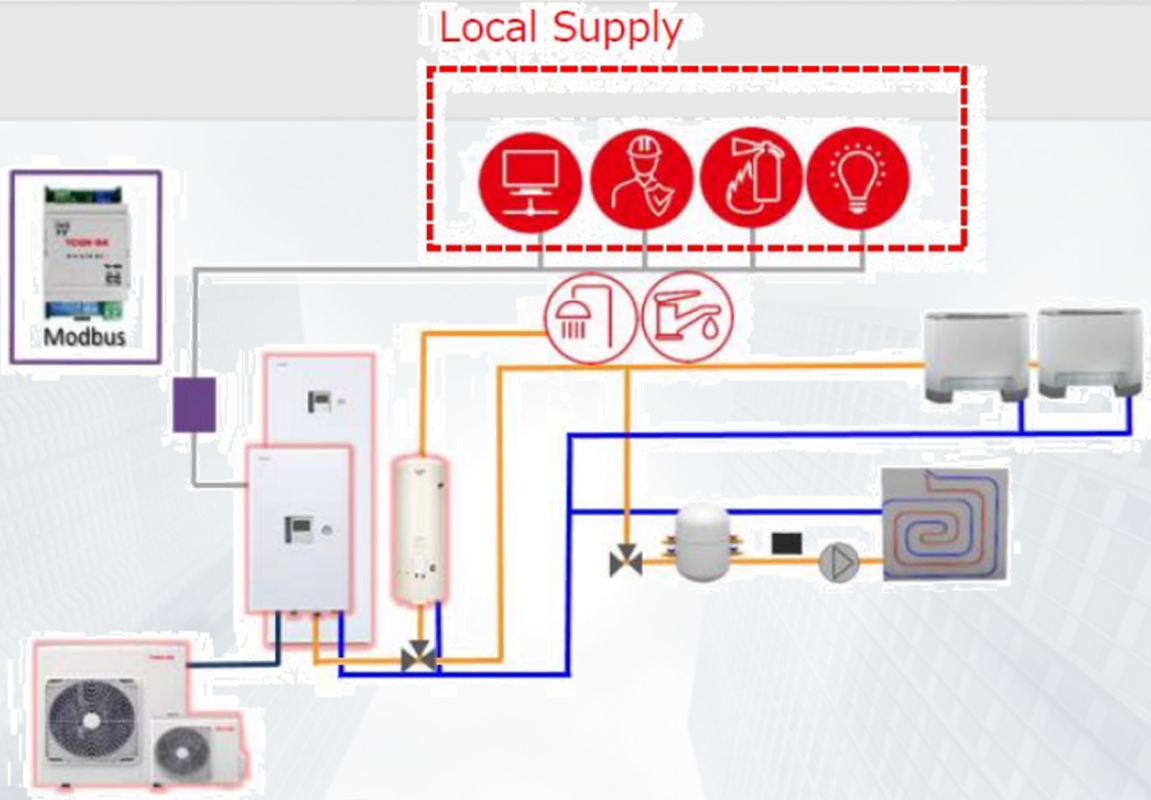
Modbus Interface	BMS-IFMBOUEW-E
Dimension HxWxD (mm)	93 x 53 x 58
Connectable	ESTIA Hydro Unit
Connection	1:1 interface per Hydro Unit
Power Supply	Hydro Unit A+B connections
Communication	TU2C-LINK / AW-LINK

4. Connectivity

Modbus Interface		Communication Line	New Model BMS-IFMBOUEW-E	Current Model BMS-IFMBOAWR-E
A2W	Series 5	AW-Link	OK	OK
	R32 Series	TU2C-Link	OK* ¹	-
VRF* ²	SMMS-e	TCC-Link	-	-
	SMMS-u	TU2C-Link	-	-
LC* ²	RAV	TCC-Link	-	-

^{*1} Connectable to both Wall Mounted type and AIO models
^{*2} Interface for VRF/LC will be developed separately

Connection Example



5. Production

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For further information please contact our customer support team on [0870 843 0333](tel:0870 843 0333), your local representative, your supplier of **TOSHIBA** products or email any enquiries to: - general.enquiries@toshiba-ac.com

