



# ***iCOM Solution***

## **Hiromatic E integration**

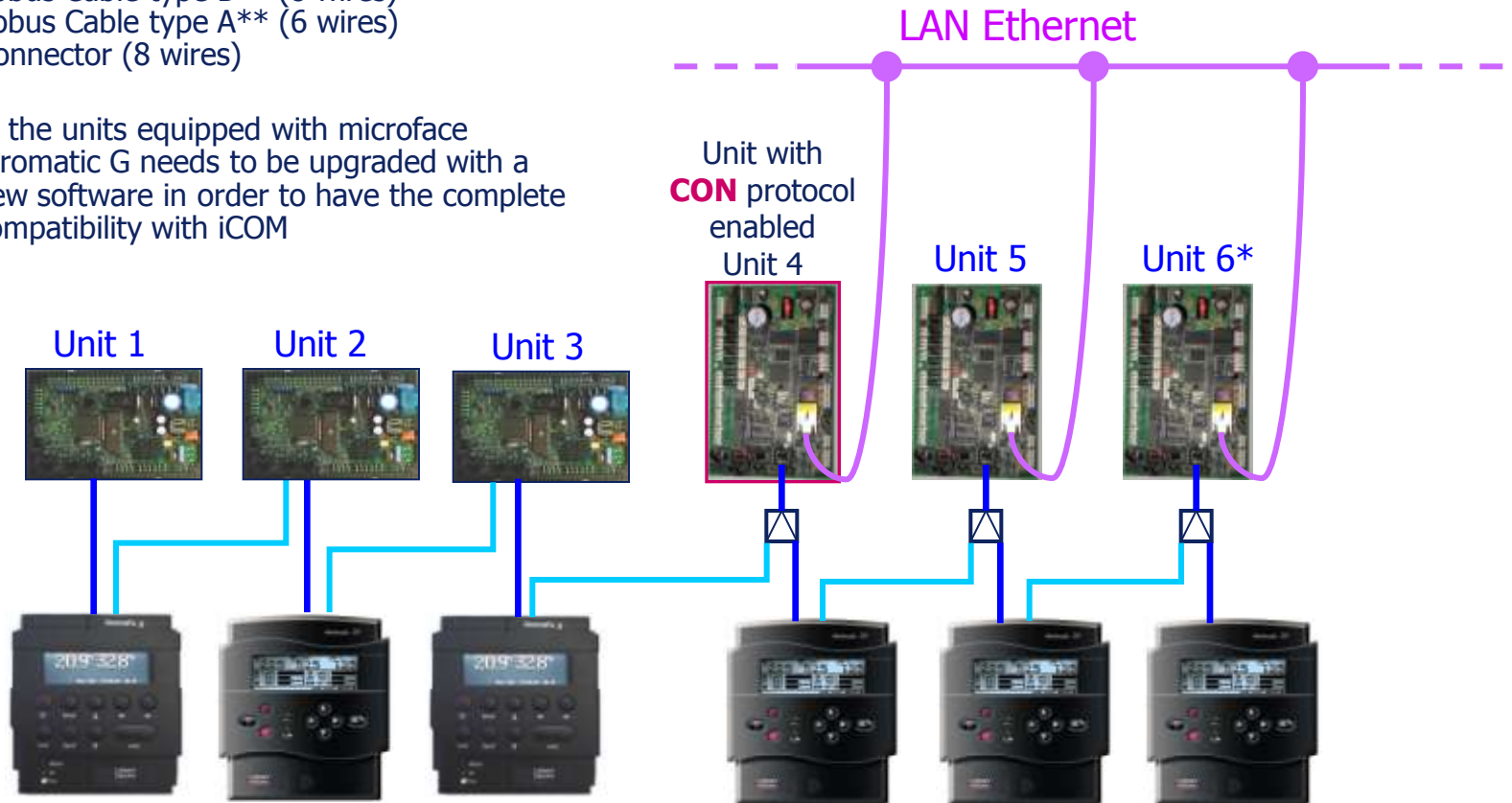
Fabio Franchin  
18/04/2007  
Version 1.0



# iCOM integration vs Microface (3 microface and 3 iCOM)

- Hirobus Cable type B\*\* (8 wires)
- Hirobus Cable type A\*\* (6 wires)
- T-connector (8 wires)

N.B. All the units equipped with microface  
Hiromatic G needs to be upgraded with a  
new software in order to have the complete  
compatibility with iCOM



- \* - Up to 16 units, if no BMS are required
- Up to 8 units in case of BMS' presence

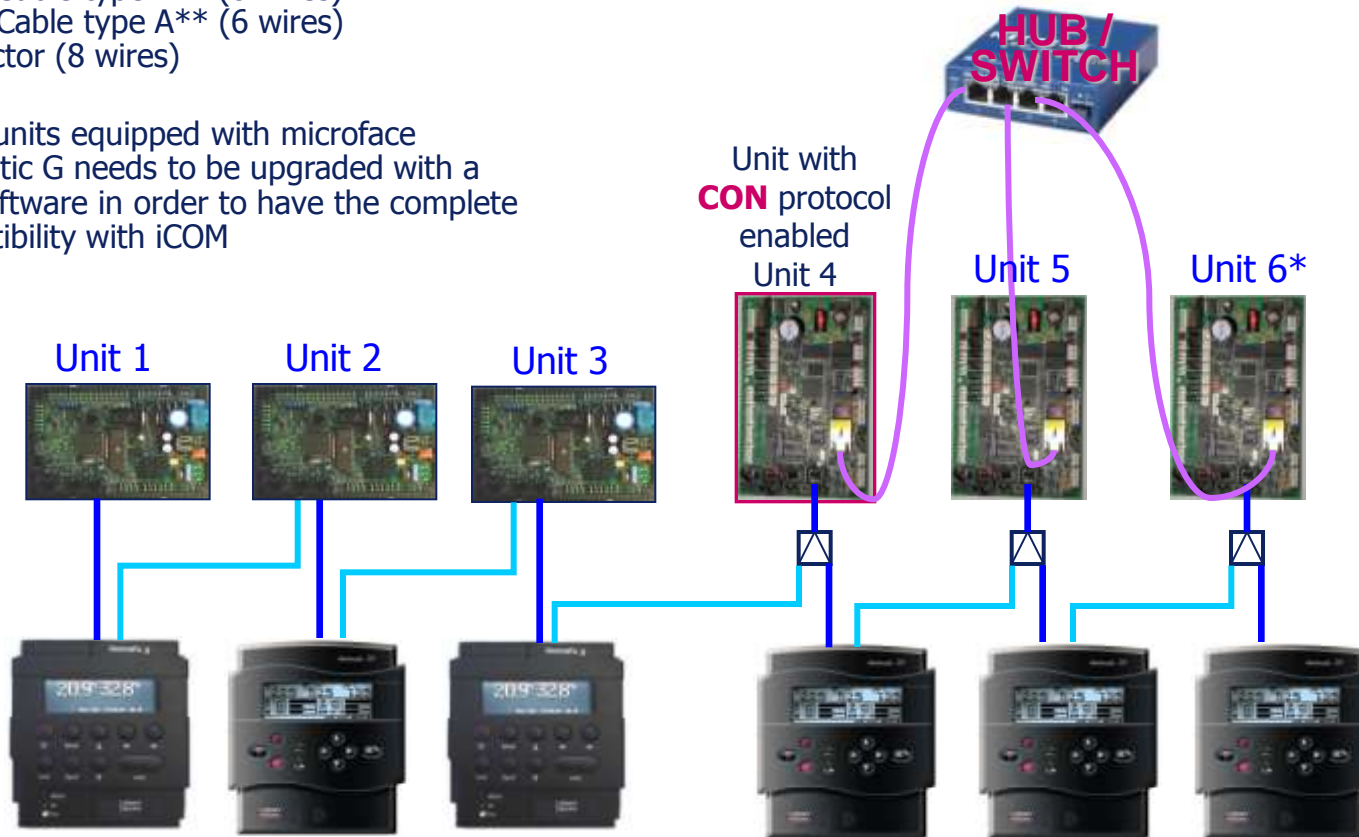
\*\* Referring to Visual Order Guide

The role of the "converter" (**CON** parameter to enable in the first iCOM board) is to make available all the Hirobus data in Global Bus Protocol (GBP) data and vice versa.

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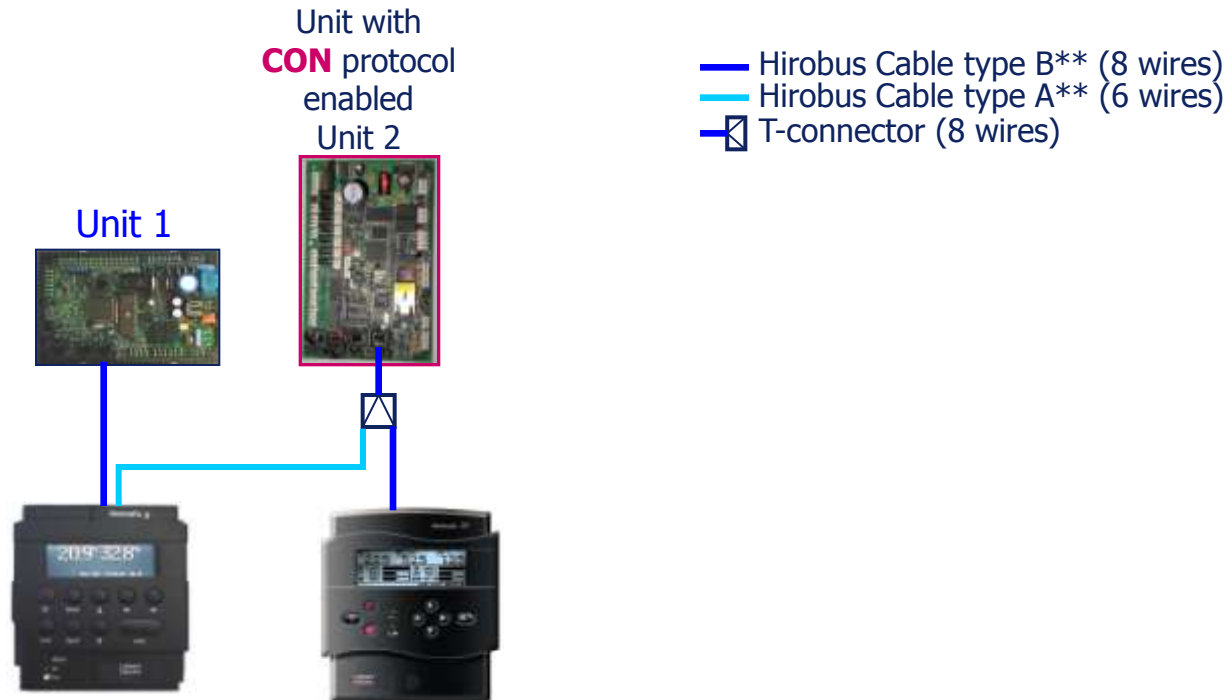
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# Required Materials for 3 microface and 3 iCOM

Description	Code	Quantities
Hirobus cable type B (8 wires l=10m)	275636	6
Hirobus cable type A (6 wires l=10m)	275633	5
T-Connector (cable 8 l=10cm + T)	276608	3
	275652	3
Eprom upgrade for microface (standard SW)	276265	3
Eprom upgrade for Hiromatic G (English language)	276334	3
Eprom upgrade for Hiromatic E (L1/L2)	276266	3
	276267	

# iCOM integration vs Microface (1 microface and 1 iCOM)

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Hiromatic G needs to be upgraded with a  
new software in order to have the complete  
compatibility with iCOM



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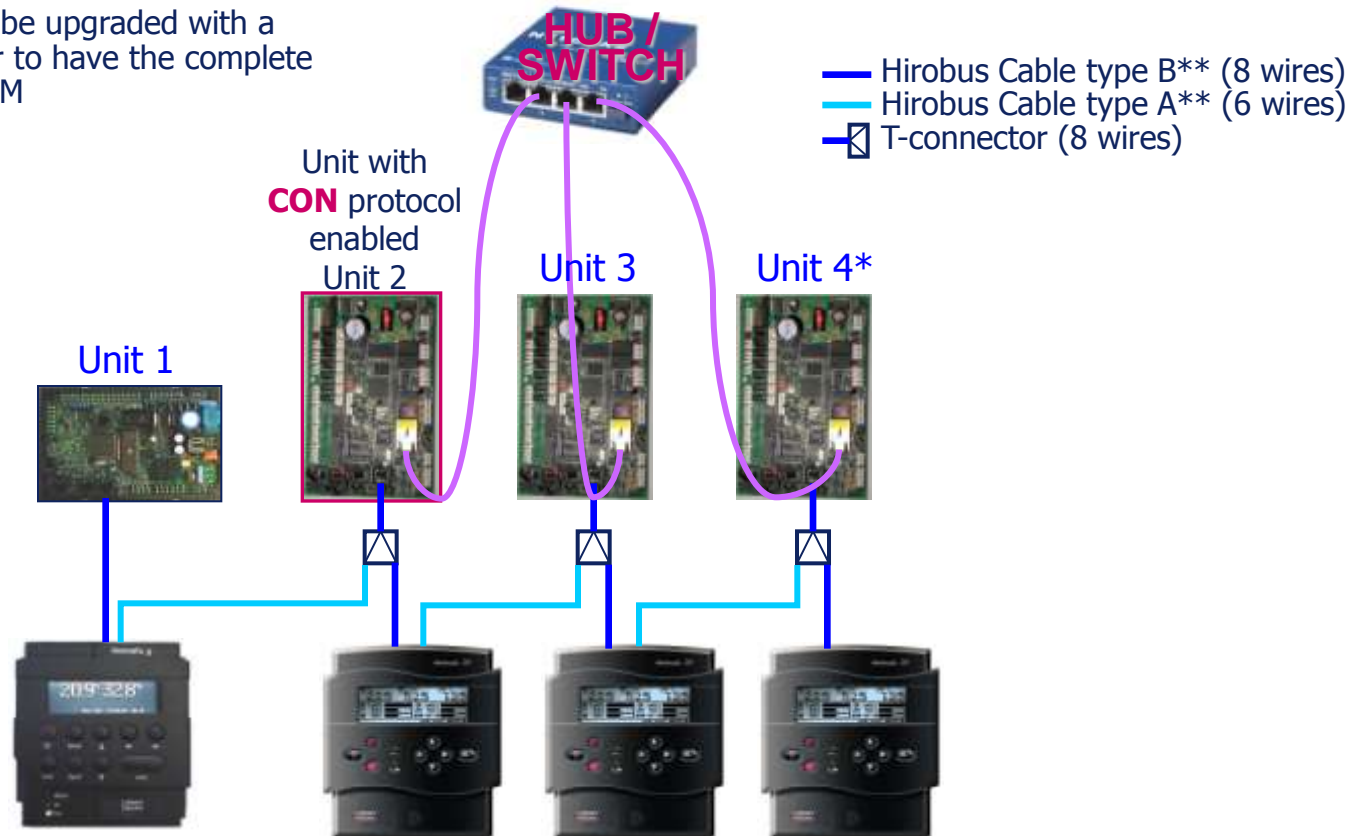
The role of the “converter” (**CON** parameter to enable in the first iCOM board) is to make available all the Hirobus data in Global Bus Protocol (GBP) data and vice versa.

# Required Materials for 1 microface and 1 iCOM

Description	Code	Quantities
Hirobus cable type B (8 wires l=10m)	275636	2
Hirobus cable type A (6 wires l=10m)	275633	1
T-Connector (cable 8 l=10cm + T)	276608	1
	275652	1
Eprom upgrade for microface (standard SW)	276265	1
Eprom upgrade for Hiromatic G (English language)	276334	1
Eprom upgrade for Hiromatic E (L1/L2)	276266	1
	276267	

# iCOM integration vs Microface (1 microface and 3 iCOM)

N.B. All the units equipped with microface Hiromatic G needs to be upgraded with a new software in order to have the complete compatibility with iCOM



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- Up to 8 units in case of BMS' presence

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The role of the "converter" (CON parameter to enable in the first iCOM board) is to make available all the Hirobus data in Global Bus Protocol (GBP) data and vice versa.

# Required Materials for 1 microface and 3 iCOM

Description	Code	Quantities
Hirobus cable type B (8 wires l=10m)	275636	4
Hirobus cable type A (6 wires l=10m)	275633	3
T-Connector (cable 8 l=10cm + T)	276608	3
	275652	3
Eprom upgrade for microface (standard SW)	276265	1
Eprom upgrade for Hiromatic G (English language)	276334	1
Eprom upgrade for Hiromatic E (L1/L2)	276266	3
	276267	