



Controls

INDRZ

Addressing of the Modbus control kit

Factory mandatory addressing of the remote control kits (TR), in case of management via Modbus connection with SiOS Control, Bticino MyHome and any other home automation/BMS system communicating in Modbus.



B0872

On-board autonomous flat touch control kit

Backlit display with desired temperature display, real-touch buttons, selection of the operating mode and ventilation speed. Command with adjustable room thermostat, operating modes (ventilation, summer, winter, automatic) and ventilation programme (silent, auto, maximum, night), minimum water probe function. It has one input for the contact presence sensor connection and two 230VAC outputs for the control of 2 solenoid valves. Through the user interface it is possible to add a correction on the read room temperature. Remote control included. Can be remotely controlled by combination of keys for connection with Modbus RS485 ASCII or RTU protocol.

Combination with B0736 command, MyHome by Bticino and SiOS Control is always possible (mandatory pairing for use with Bi2 SLI and SLIR, in this case, remote control not working). Colour RAL 9003.



Compatible with:	SL	SLR	SLI	SLIR
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0873

Electronic contacts/0-10V remote control kit

Electronic interface card for management and control via 0-10V analog input or contacts (for radiant fan coil units use the contact mode and check that the management system interfaced to the B0756 card supports the control logic of Olimpia Splendid radiant technology). It has a 230VAC output for control of a solenoid valve and a water probe inlet with the function of a minimum probe (for both modes of remote control). **Can be combined with B0921 contact touch wall-mounted thermostat kit (not for radiant fan coil units) or with third party home automation/BMS systems that can be interfaced to contacts or via 0-10V signal.** Colour RAL 9003.



Compatible with:	SL	SLR	SLI	SLIR
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0736

Wall-mounted Modbus chrono-thermostat kit

For MODBUS, RS485 connection. Up to 30 units can be controlled. Selection of the desired temperature selection, operating mode, ventilation speed, manual/chrono-thermostat mode. Ambient probe inserted in the control. Backlit LCD display. Presence sensor contact. The control is equipped with a dual insulated 230V/12 VAC power supply transformer and a backup battery. Wall mounting with hole interaxis compatible with standard 503 formwork box. **Can be combined with the controls TR, B0872 and SiOS Control.**



Compatible with:	SL	SLR	SLW	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 WALL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0921

Contact touch wall-mounted thermostat kit

Digital thermostat with room probe, backlit display and touch buttons. Semi-recessed installation (15 mm out of the wall) in boxes with 60 mm round or square interaxis screws. Room temperature display, adjustment of the desired room temperature from 5°C to 35°C, setting of the "cooling" or "heating" mode, setting of the fan speed (Min/Med/Max). 230V AC power supply, it has a solenoid valve output and a water temperature probe input. **Can be paired with AR and B0873 remote control cards.**



Compatible with:	SL	SLR	SLW	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 WALL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Optional accessory | Accessory not compatible

Nota bene: gli accessori compatibili opzionabili sono acquistabili in abbinamento a tutti i modelli del terminale. Quando la compatibilità è possibile solo con alcune taglie o modelli, l'informazione è riportata in tabella.

Hydraulics kit

B0832 2-way valve group kit with 4-wire actuator

It consists of a valve (with thermoelectric actuator and limit switch) and a lockshield. The former allows the control of the thermal emission of the fan coil unit by intercepting the passage of the water; the lockshield allows the balancing of the load losses of the system. This kit becomes mandatory in the SLR version except in the case where a 3-way valve kit is used or if there is a manifold with thermoelectric heads. Please note: for all terminal models, if wall-mounted thermostats are not used, the installation of 2- or 3-way valves is recommended for optimal cooling operation and for the on/off of a secondary circulator or heat generator.



Compatible with:	SL	SLR	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0834 3-way valve group kit with 4-wire actuator

It consists of a three-way valve switch (with thermoelectric actuator and limit switch) and a lockshield. The former allows the control of the thermal emission of the fan coil unit by intercepting the passage of the water; the lockshield allows the balancing of the load losses of the system; the by-pass maintains the circulation of the water in the system. This kit is an alternative to the 2-way solenoid valve kit (mandatory in the SLR version). Please note: for all terminal models, if wall-mounted thermostats are not used, the installation of 2- or 3-way valves is recommended for optimum cooling operation and for the on/off of a secondary circulator or heat generator.



Compatible with:	SL	SLR	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0205 Manual 2-way valve group kit

It consists of a valve and a lockshield, the former allows the fan coil to be excluded from the system manually, while the lockshield allows the balancing of the system load losses. Permitted if solenoid valves on the manifold are managed by the Bi2 control kit.



Compatible with:	SL	SLR	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0204 Manual 2-way valve insulation kit

Prevents condensation during the cooling operation (already included in the thermoelectric hydraulic kits).



Compatible with:	SL	SLR	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0200 Adapter connection kit for 1/2" gas thread

It allows the conversion of the 3/4" Eurokonus connection of the Bi2 into a standard 1/2" gas thread connection.



Compatible with:	SL	SLR	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0201 Adapter connection kit for 3/4" gas thread

It allows the conversion of the 3/4" Eurokonus connection of the Bi2 into a standard 3/4" gas thread connection.



Compatible with:	SL	SLR	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0203 Eurokonus 90° bending connection kit

Facilitates connection in case of hydraulic connections with wall-mounted pipes.



Compatible with:	SL	SLR	SLI	SLIR
Bi2 AIR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 SMART S1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bi2 NAKED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Optional accessory | — Accessory not compatible

Please note that optional accessories are available for purchase in conjunction with all models of the terminal. When compatibility is only possible with certain sizes or models, the information is shown in the table.

Floor mounting bracket kit

Kit for support brackets and floor mounting of the fan coil unit (glass front applications or on non-load-bearing walls). It also has the function of aesthetic kit for covering (white colour RAL 9003) and is therefore not compatible with the aesthetic kit of feet for covering.



Compatible with:

		SL	SLR
B0852	Bi2 AIR	≤ 1000	≤ 1000
B0938	Bi2 SMART S1	○	○

Floor mounting bracket kit

Kit for support brackets and floor mounting of the fan coil unit (glass front applications or on non-load-bearing walls). To be used in conjunction with the B0874 kit. Increases the fan coil unit depth by 17 mm (18 mm if with back panel)



Compatible with:

		SL	SLR
B0875	Bi2 AIR	≥ 1100	≥ 1100

Aesthetic kit feet for covering

Aesthetic kit containing two feet for covering any pipes coming from the floor. Available in the colour white RAL 9003.



Compatible with:

		SL	SLR
B0853	Bi2 AIR	≤ 1000	≤ 1000
B0874	Bi2 AIR	≥ 1100	≥ 1100

		SL	SLR
B0937	Bi2 SMART S1	○	○

Aesthetic ceiling feet kit

Aesthetic kit containing two feet for covering any pipes coming from the wall. Specially designed to maximise the space available for the pipes in the case of ceiling installation. Available in white RAL 9003.



Compatible con:

		SL	SLR
B0982	Bi2 SMART S1	○	—

Back panel

In white painted sheet metal (RAL 9003), for glass front applications.



Compatible with:

		SL	SLR
B0847	Bi2 AIR	200	200
B0848	Bi2 AIR	400	400
B0849	Bi2 AIR	600	600
B0850	Bi2 AIR	800	800
B0851	Bi2 AIR	1000	1000
B0876	Bi2 AIR	1100	1100
B0876	Bi2 AIR	1400	1400
B0877	Bi2 AIR	1600	1600

Ceiling-mount kit (condensation trap)

Trap kit for the collection of the condensation in case of horizontal installation.



Compatible with:

		SL	SLR
B0520	Bi2 AIR - Bi2 SMART S1	200	—
B0521	Bi2 AIR - Bi2 SMART S1	400	—
B0522	Bi2 AIR - Bi2 SMART S1	600	—
B0523	Bi2 AIR - Bi2 SMART S1	800	—
B0524	Bi2 AIR - Bi2 SMART S1	1000	—
B0878	Bi2 AIR	1100	—
B0878	Bi2 AIR	1400	—
B0879	Bi2 AIR	1600	—

Kit for recess

Formwork for recessed installation

Frame for vertical recessed installation (to be combined with the closing panel).



Compatible with:

		SLI	SLIR
B0568	Bi2 NAKED	200	200
B0569	Bi2 NAKED	400	400
B0570	Bi2 NAKED	600	600

		SLI	SLIR
B0571	Bi2 NAKED	800	800
B0894	Bi2 NAKED	≥ 1100	≥ 1100

Radiant closing panel RAL 9003

Aesthetic panel for recessed radiant closing for vertical installation (mandatory kit, to be combined with the recessed formwork). Colour white RAL 9003.



Compatible with:

		SLI	SLIR
B0950	Bi2 NAKED	—	200
B0951	Bi2 NAKED	—	400
B0952	Bi2 NAKED	—	600

		SLI	SLIR
B0953	Bi2 NAKED	—	800
B0954	Bi2 NAKED	—	≥ 1100

Closing panel RAL 9003

Aesthetic panel for recessed closing for vertical installation (to be combined with the recessed formwork). Colour white RAL 9003.



Compatible with:

		SLI	SLIR
B0955	Bi2 NAKED	200	—
B0956	Bi2 NAKED	400	—
B0957	Bi2 NAKED	600	—

		SLI	SLIR
B0958	Bi2 NAKED	800	—
B0959	Bi2 NAKED	≥ 1100	—

Air delivery grille with airfoil profile

Kit for recessed false ceiling mounting.



Compatible with:

		SLI	SLIR
B0550	Bi2 NAKED	200	—
B0551	Bi2 NAKED	400	—
B0552	Bi2 NAKED	600	—
B0553	Bi2 NAKED	800	—

		SLI	SLIR
B0880	Bi2 NAKED	1100	—
B0880	Bi2 NAKED	1400	—
B0881	Bi2 NAKED	1600	—

Air intake grille with airfoil profile

Kit for recessed false ceiling mounting.



Compatible with:

		SLI	SLIR
B0559	Bi2 NAKED	200	—
B0560	Bi2 NAKED	400	—
B0561	Bi2 NAKED	600	—
B0562	Bi2 NAKED	800	—

		SLI	SLIR
B0882	Bi2 NAKED	1100	—
B0882	Bi2 NAKED	1400	—
B0883	Bi2 NAKED	1600	—

○ Optional accessory | — Accessory not compatible

Please note that optional accessories are available for purchase in conjunction with all models of the terminal. When compatibility is only possible with certain sizes or models, the information is shown in the table.

Intake kit

Kit for false ceiling or roof hatch mounting. Not compatible with recessed frame. Channels the intake air from the intake grille to the fan coil.



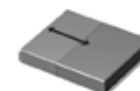
Compatible with:

		SLI	SLIR
B0194	Bi2 NAKED	200	—
B0195	Bi2 NAKED	400	—
B0196	Bi2 NAKED	600	—
B0197	Bi2 NAKED	800	—

		SLI	SLIR
B0888	Bi2 NAKED	1100	—
B0888	Bi2 NAKED	1400	—
B0889	Bi2 NAKED	1600	—

Telescopic top delivery plenum

Not compatible with recessed frame. Channels the air from the fan coil to the delivery grille.



Compatible with:

		SLI	SLIR
B0160	Bi2 NAKED	200	—
B0161	Bi2 NAKED	400	—
B0162	Bi2 NAKED	600	—
B0163	Bi2 NAKED	800	—

		SLI	SLIR
B0890	Bi2 NAKED	1100	—
B0890	Bi2 NAKED	1400	—
B0891	Bi2 NAKED	1600	—

Insulated 90° delivery plenum

Not compatible with recessed frame. Channels the air from the fan coil to the delivery grille.



Compatible with:

		SLI	SLIR
B0165	Bi2 NAKED	200	—
B0166	Bi2 NAKED	400	—
B0167	Bi2 NAKED	600	—
B0168	Bi2 NAKED	800	—

		SLI	SLIR
B0892	Bi2 NAKED	1100	—
B0892	Bi2 NAKED	1400	—
B0893	Bi2 NAKED	1600	—