

CONTROLS



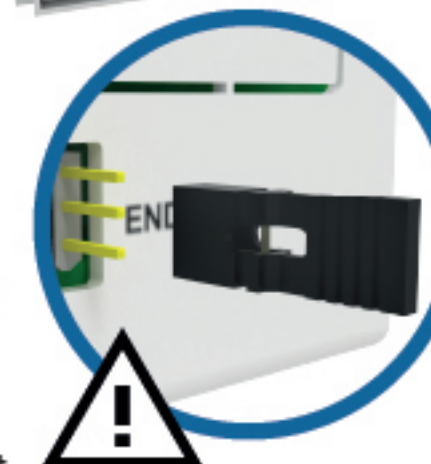
COM1 and COM2 are the same type of port. Control and air curtain cables can be connected to either COM1 or COM2.

AIR CURTAIN 2
(SLAVE)

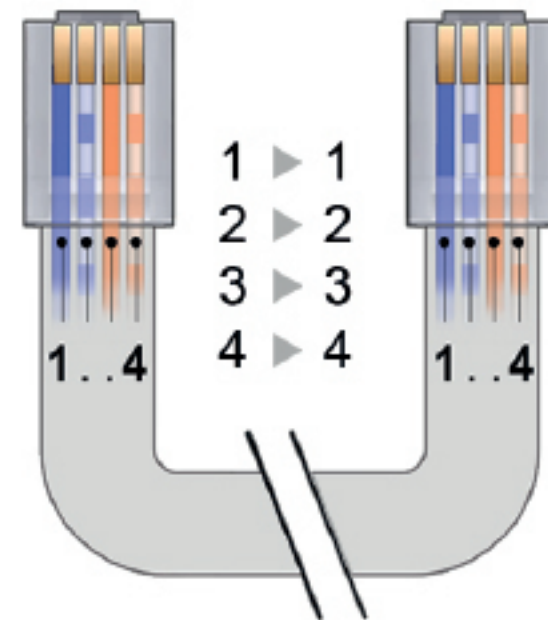


ADD UNITS 3, 4...
UP TO 12

When multiple air curtains are connected to an only control, the last one must incorporate a Jumper in "END LINE" pins.



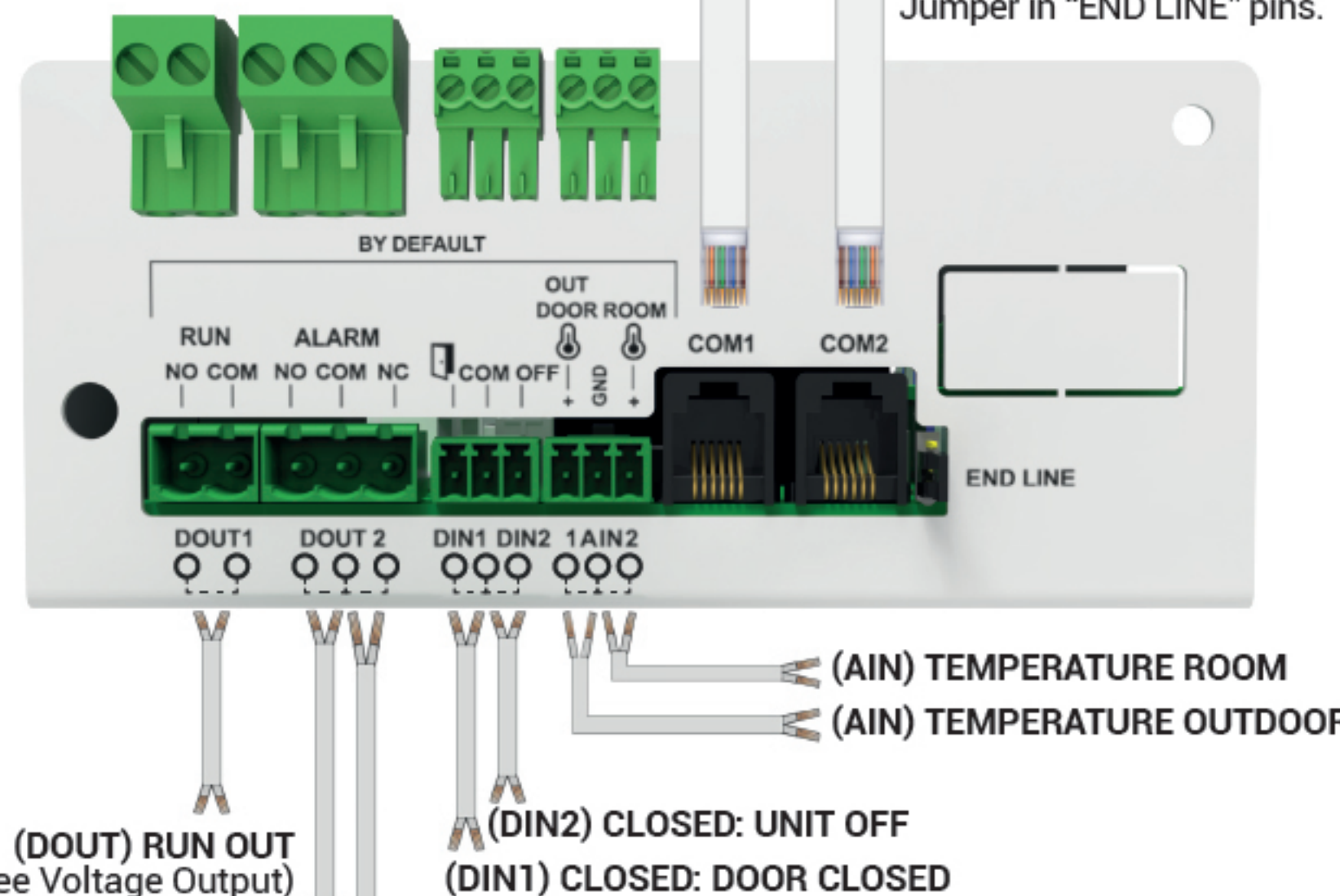
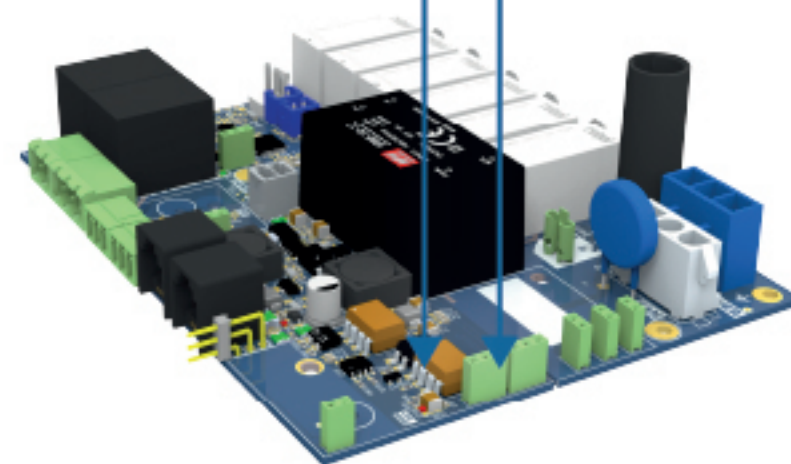
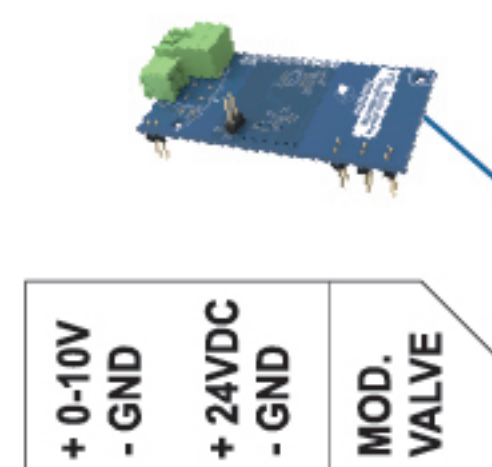
4 PINS CONNECTOR RJ11
Are used for the connection to the control and also to the slaves air curtains connected



OPTIONAL VALVES:

Modulating Valve

ON/OFF Valve



(DOUT) RUN OUT
(Free Voltage Output)

(DIN2) CLOSED: UNIT OFF
(DIN1) CLOSED: DOOR CLOSED

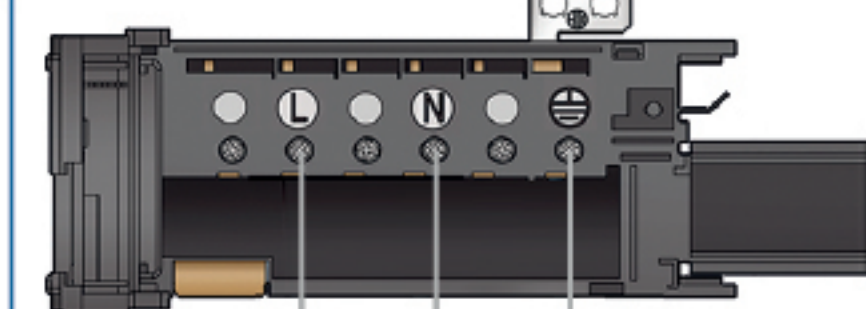
ALARM SIGNAL
(OK, CLOSED)
(Free Voltage)

ALARM SIGNAL
(OK, OPEN)
(Free Voltage)

AIR CURTAIN 1 (MASTER)

POWER SUPPLY

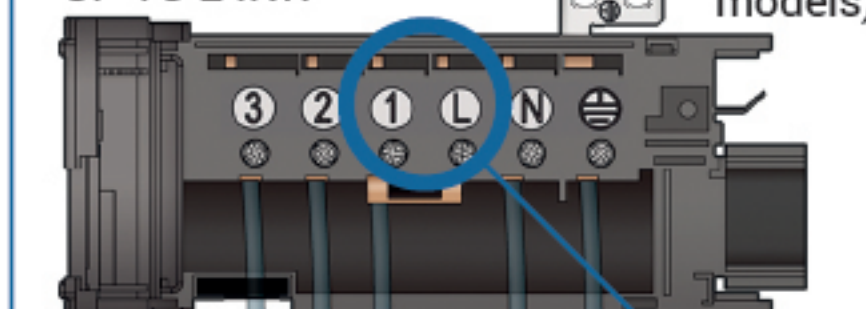
WATER or UNHEATED



L N
230V~1(60Hz)

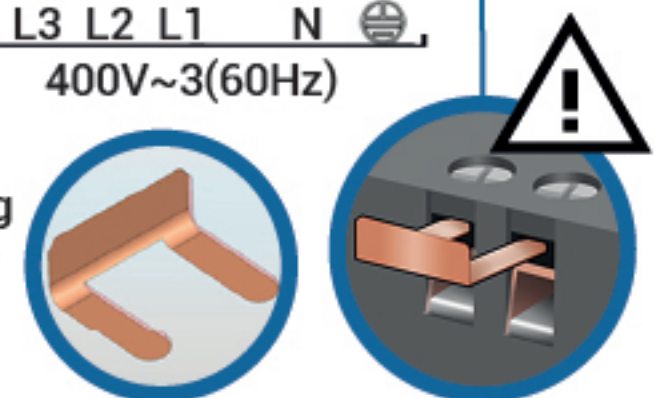
ELECTRICAL HEATING
UP TO 24KW

(MG, SB
models)

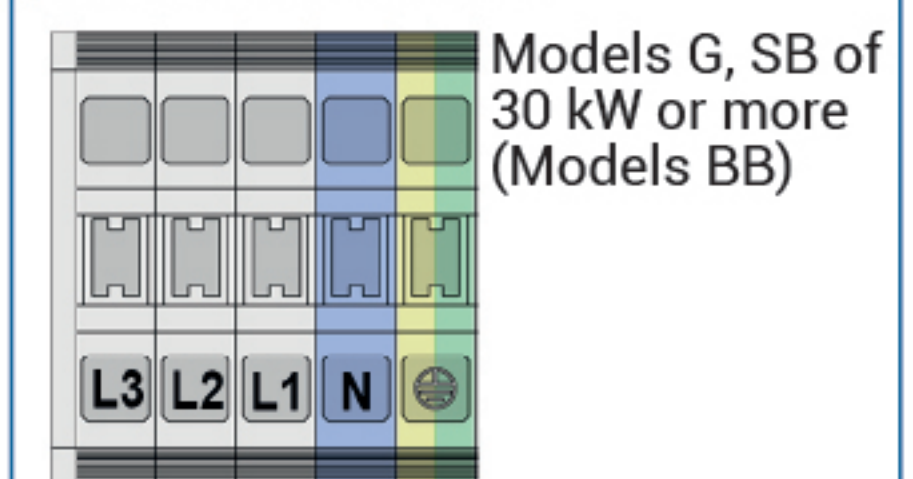


L3 L2 L1 N
400V~3(60Hz)

Bonding
Jumper
1 - L



ELECTRICAL HEATING



(*) Starting from 30 kW, the air curtains have 2 power sources.
400V~3 (60Hz)

EXTERNAL CONNECTION BOX
INTERNAL CONNECTION