EWLC 74

blind controller for refrigerated units

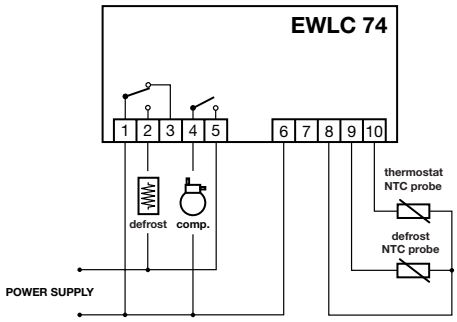
32x74 size

2 relays output

NTC probe input

TECHNICAL DATA
Housing: resin PC+ABS plastic with V0 extinguishing grade.
Size: front 74x32 mm, depth 67 mm.
Mount: panel on 71x29 mm hole.
Protection: a shed (tile) for dap mount on the back of the instrument is available on request to protect the screw terminal block.
Connections: on screw terminal block for wires max 2.5 mm^2 (one wire only per contact in compliance with VDE regulations).
Commands: on front and side (through 2 jumpers).
Data storage: on non volatile memory (EEPROM).
Operating temperature: –5…65 °C.
Storage temperature: –30…75 °C.

Outputs: 1 output on N.O. relay for compressor 8(3)A 250V AC and 1 exchange output on relay 8(3)A 250V AC for the defrost system.
Analogue inputs: two NTC probe for temperature control and defrost management.
Consumption: 1.5 VA max.
Power supply: 230 Vac. Others on request.



EWPC 961

electronic controller for refrigerating units

32x74 size

IP65 protection

1 relay output

TECHNICAL DATA
Housing: black ABS plastic, self-estinguishing.
Dimensions: front 74x32 mm (2.913x1.260"), depth 67 mm (2.637").
Mounting: flush panel mount with mounting bracket.
Protection: the instrument frontpanel is waterproof IP65; an optional snap-on cover can be supplied to provide additional protection of the rear terminal block.
Connections: screw terminal block (2.5 mm^2; one wire each terminal only, in compliance with VDE norms).
Display: 12.5 mm LED (0.50").
Push buttons: located on front panel.
Data storage: non-volatile EEPROM memory.
Operating temperature: –5…65 °C (23…149 °F).
Storage temperature: –30…75 °C (–22…167 °F).

Output: one (1) SPDT relay 8(3)A 250V AC.
Input: PTC probe.
Resolution: 1 °C (°F).
Accuracy: better than 0.5% of full scale.
Power supply (depending on model): 12 Vac/dc ±15% or 24 Vac/dc ±15%.