

RC500 4D AIR

Controller for static or ventilated cold room

The RC 500 4D AIR boxes are available and allow, in a single device, to manage all the functionalities of a ventilated or static cold room. Quick and easy setup is possible by connecting to the controller via the Eliwell AIR app (available on Android and IOS). This allows advanced configuration to improve cold room efficiency in a shorter time frame. The Coldface range is certified in compliance with EN61439 - EN60204 standards for low voltage equipment for installation on machinesefrosts.

Main Features

Size	213X318X102 mm
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Technical Data

Power supply	IP 65
Frequency	NTC: -50,0...110,0°C; PTC: -55,0...150,0°C
Compressor	3 x NTC / PTC
Fan	2
Resistance	Common-line max 18A OUT1 common-line 2HP 12(12)A 250V~ OUT2 common-line 1HP 8(8)A 250V~ OUT3 common-line ½HP 8(4)A 250V~ OUT4 common-line 1HP 8(8)A 250V~ OUT5 SPDT ½HP 8(4)A 250V~
Size in modules	above 0.5% of bottom scale + 1 digit
Modules available	0,1 or 1°C
Pump-down possibility	230V~ ±10% 50/60Hz
Defrost	14W max
HTR defrost	TTL and RS485 port for HACCP Module (Eliwell AIR), TelevisSystem and systems ModBus RTU

Options

Buzzer	yes
RS 485 Televis connection	yes
Real time clock	yes



