

EWRC 300 NT - EWRC 500 NT

Technical data



	EWRC 300 NT	EWRC 500 NT	EWRC 500 NT BREAKER
Dimensions	213x318x102 mm		221x318x107 mm
Enclosure	PC + ABS		
Enclosure rating	IP65		
Installation	Wall		
Display	3 digits + sign and 4 digits		
Display range	NTC: -50...110 °C / PTC: -55...150 °C		
Resolution	0.1 °C		
Analogue inputs	3(2) x NTC / PTC*		
Digital inputs	2(3) voltage-free		
Digital outputs (default config. *) Compressor	12(12) A 2 HP 250 Vac SPST		
Defrost	8(8) A 1 HP 250 Vac SPST		
Evaporator fan	8(4) A ½ HP 250 Vac SPST		
Light	-	8(8) A 1 HP 250 Vac SPST	
Alarm	-	8(4) A ½ HP 250 Vac SPDT	
Connections	Screw-type		
RTC Clock	Optional		
HACCP	Optional		
Connectivity	TTL serial port for HACCP Module and Unicard; RS485** port for Televis supervision system and Modbus RTU systems.		
Power supply	230 Vac / 11 VA		
Interruttore	-	230 Vac Icn 4500 A 2P	
Nominal current	-	In = 16 A	
Pulse voltage	-	4 KV	
Operating temperature	-5...+50 °C		
Operating humidity	10...90 % RH (non condensing)		

* configurable by user

Table of codes

Code	Description	Notes
RCNS3HDLX2*700	EWRC 300 NT 2HP BUZZER AIR	Buzzer/AIR
RCNS3UDLX2*700	EWRC 500 NT 2HP BUZZER AIR	Buzzer/AIR
RCNS3UDTX2*700	EWRC 500 NT 2HP RTC HACCP BUZ AIR	HACCP/BUZZER/RTC/AIR
RCNA3UDLX2*700	EWRC 500 NT 2HP BUZZER 4DIN AIR	Buzzer/DIN rail/AIR
RCNA3UDTX2*700	EWRC 500 NT 2HP RTC HACCP BUZ 4DIN AIR	HACCP/BUZZER/RTC/DIN RAIL/AIR
RCNA3UDRX2*700	EWRC 500 NT 2HP BUZ 4D W\B AIR	Buzzer/DIN rail with Circuit Breaker/AIR
RCNA3UDSX2*700	EWRC 500 NT 2HP RTC HACCP BUZ 4D W\B AIR	HACCP/Buzzer/RTC/DIN rail with Circuit Breaker/AIR
KP00Q1S0	RS485 Plugin 40x49mm screw terminals	Optional module

* The number or letter in this position indicates the language available for the code:
0: ITA; E: ENG; F: FRA; G: GER; O: POL; R: RUS; S: SPA; T: TUR; U: Arabic; W: SWE; Z: BRA