

# RX<sup>200</sup>RP<sup>200</sup>

- VIDEOGRAPHIC RECORDER AND DATA LOGGER
- 2-4-6-8-10-12 CONFIGURABLE CHANNELS



## FEATURES

DISPLAY	RX 200	RP 200
Display	LCD TFT 5.7"	
<b>INPUTS</b>		
Inputs	Universal, programmable	
Isolation between input terminals	400 V	1000 V
Accuracy	Class 0.1%	
<b>OUTPUTS</b>		
Relay	Up to 12 alarm outputs	
<b>FUNCTIONAL</b>		
Data storage	SD/Compact Flash	
Serial communication	Ethernet (e-mail, web server, FTP client, DHCP, SNTP, ModBus TCP) RS485 ModBus Master-Slave	
Mathematical functions	12 (ch 2 and 4), 24 (ch from 6 to 24) additional channels	
Options	Generation of periodic reports, display/data conversion, Configuring online/offline	
Wattmeter	--	Available
<b>GENERAL</b>		
Power supply	100...240 VAC (50/60 Hz)	
Power consumption	22 VA, max 35 VA	
Dimensions / Weight	144 x 144 mm, profondità 163 mm / 1.3... 1.4 Kg.	
Mounting	A pannello, spessore pannello da 2 a 26 mm	
Material	Involucro in metallo e frontale in policarbonato	
Front protection	IP65	
Operating temperature	0... 50°C (32... 122°F)	
Operating humidity	20... 80% RH senza condensa	
Conformity	EN61326, EN61000-3-2, EN61000-3-3, EN55011	

## HOW TO ORDER

To compose the part number, pls. choose one of the option for each variable

RX 200 / RP 200 MODEL	CODE
2 channels, interval 125 ms	02
4 channels, interval 125 ms	04
6 channels, interval 1 s	06
8 channels, interval 1 s	08
10 channels, interval 1 s	10
12 channels, interval 1 s	12
OPZIONI	
Relay alarm output (2 contacts) (*)	A1
Relay alarm output (4 contacts) (*)	A2
Relay alarm output (6 contacts) (*)	A3
Relay alarm output (12 contacts) (*)	A4A
RS232 Serial communication (*)	C2
RS422A/485 Serial communications (*)	C3
Ethernet (*)	C7
Anomaly detection and output (*)	F1
Mathematical functions (Report included) (*)	M1
3 wires isolated RTD (*)	N2
Additional inputs (PT1000 excluded) (*)	N3F
Power supply 24 VAC/DC (*)	P1
8 contacts remote control(*)	R1
24 VDC transmitter supply (2 loops) (*)	TPS2
24 VDC transmitter supply (4 loops) (*)	TPS4
USB interface (1 port)	USB1
3 points pulse input, 5 remote control contacts (Mathematical functions included) (*)	PM1
Calibration correction	CC1
Log scale	LG1
Wattmeter 1A (Mathematical functions included) On RP200 only (*)	PWR1
Wattmeter 5A (Mathematical functions included) On RP200 only (*)	PWR5

Note:

(\*) The OPTIONS listed may be cumulative, with the exception of:

- A1/A2/A3/A4A: alarms are not cumulative.
- C2/C3: can not be specified together.
- A3/A4A: can not be specified together with F1.
- N2: is not available on 2 ch and 4 ch. version.
- R1: can not be specified together with A4A, TPS2, TPS4, PM1, PWR1, PWR5.
- TPS2: can not be specified together with TPS4, A2, A3, A4A, F1, R1, PM1.
- TPS4: can not be specified together with TPS2, A1, A2, A3, A4A, F1, R1, PM1.
- PM1: can not be specified together with A4A, M1, R1, TPS2, TPS4, PWR1, PWR5.
- PWR1/PWR5: can not be specified together with A3, A4A, F1, R1, PM1, M1.
- TPS2/PWR1/PWR5: can not be specified together with A1.
- PWR1/PWR5: can not be specified together.

## DIMENSIONS

