



D: 4 DIN Rail



100x64mm

## XJA-XJP-XJR SERIES: RELAY and ACQUISITION MANAGEMENT

- Digital inputs for local enable/disable of relays (XJR)
- Data acquisition modules suitable for collecting data from any kind of installation (XJP)
- Up to 6 inputs for NTC, PTC, 4÷20mA and 0÷10V and 3 digital inputs or 4 Pt100 inputs and 4 digital inputs (XJP)
- Up to 10 line voltage inputs (XJA)
- Direct line power supply 230 (110)Vac. No external transformer required
- Remote display option
- Hot Key or Prog Tool Kit connector for quick and easy programming
- Serial connection to monitoring systems
- 6VA max power absorption

### HOW to ORDER

XJR X J R 4 0 D - A 0 C 0 0

A

C

#### Power supply

2 = 24Vac  
4 = 110Vac  
5 = 230Vac

#### Buzzer

0 = No  
1 = Yes

XJA-XJP30/60

X J D - A B C D E

XJP40

X J P 4 0 D - A B O R 4

XJA50SL

X J A 5 0 S L - A 0 0 0 0

A

B

C

D

E

#### Power supply

2 = 24Vac  
4 = 110Vac  
5 = 230Vac

#### Measurement unit

C = °C  
F = °F  
N = No temperature

#### Alarm relay

0 = No  
1 = Yes (only for XJA50D)

#### Probe inputs

P = PTC  
N = NTC  
A = 4÷20mA  
W = 0÷10V  
O = No

#### Digital inputs

3 = 3 (only for XJP30/60D)  
5 = 5 (only for XJA50D)  
6 = 6 (only for XJP30D)

# KEYBOARD and RELAY MODULES and PROBE and ALARM ACQUISITION MODULES

# XJA-XJP-XJR

<b>XJA50D</b> <b>XJA50SL</b>	Alarms/status acquisition modules able to read up to 5 + 5 independent inputs (master + slave)
<b>XJP30D</b> <b>XJP40D</b> <b>XJP60D</b>	Probes and alarms data acquisition modules able to read up to 9 different inputs
<b>XJR40D</b>	Relay module able to manage up to 4 independent outputs
<b>KB1 PRG</b>	Programming keyboard for XJA50D - XJP30D - XJP40D - XJP60D - XJR40D modules



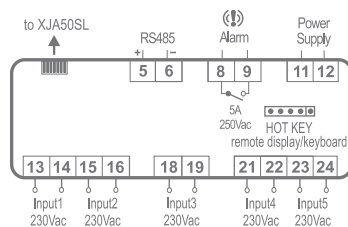
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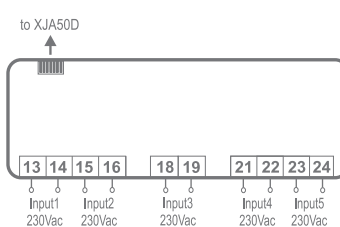
FEATURES	XJA50D	XJA50SL	XJP30D	XJP40D	XJP60D	XJR40D	KB1 PRG
<b>Display: n° digits</b>							± 3 d.p.
<b>Keyboard: push buttons</b>						4	6
<b>Power supply</b>	24, 110, 230Vac	from controller	24, 110, 230Vac	24, 110, 230Vac	24, 110, 230Vac	24, 110, 230Vac	from controller
<b>Inputs</b>							
Analogue			3 x NTC, PTC, 4÷20mA, 0÷10V	4 x Pt100	6* x NTC, PTC, 4÷20mA, 0÷10V		
Digital (power supply voltage)	5	5	3	4	3		
Digital (free of voltage)			3 opt		3*	4	
<b>Relay outputs</b>							
Alarm	5A opt						
Load						4 x no 8A/nc 5A	
<b>Other</b>							
Hot Key/Prog Tool Kit output	pres		pres	pres	pres	pres	
Remote display/keyboard output	X-REP/KB1 PRG		X-REP/KB1 PRG	X-REP/KB1 PRG	X-REP/KB1 PRG	KB1 PRG	
Serial output	RS485		RS485	RS485	RS485	RS485	
Serial addresses	5	5	3	4	6	1	
Buzzer						opt	

\* XJP60D has 3 analogue inputs that are configurable as free of voltage digital inputs

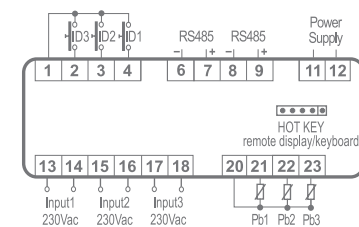
## XJA50D



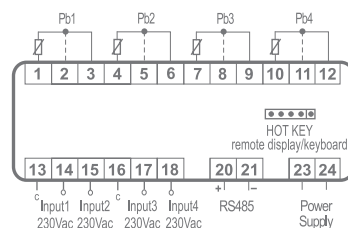
## XJA50SL



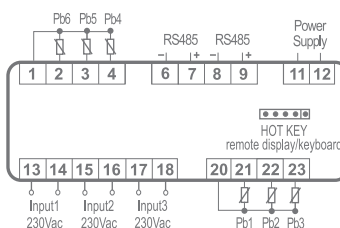
## XJP30D



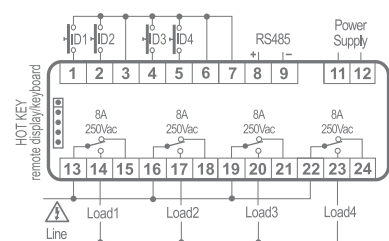
## XJP40D



## XJP60D



## XJR40D



## ACCESSORY

### CAB/KB11

1m cable to connect the keyboard to the XJA-XJP-XJR modules

