



# XJM60D with 90÷260Vac

Multifunction module for input and output acquisition

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Dixell enlarges its range of products regarding the XJM60D multifunction module introducing a model with **90÷260Vac power supply**, which enriches the already existing 24Vac model.

XJM60D is the ideal solution for applications in refrigeration, air conditioning, BMS and retrofit.

Thanks to the great versatility and the powerful hardware platform, this device allows data acquisition and monitoring of temperature, pressure and humidity values.

## 1. General description

The XJM module is suited to be used when the respect of the HACCP norms requires continuous control of storage goods. Combined with a system of the XWEB family, this device allows the monitoring and the control of the temperature threshold limits. The XJM has analog inputs (temperature, pressure or humidity probes), non-insulated digital inputs and insulated digital inputs (that can be interpreted as status or alarms). It is possible to share the available I/O into subgroups named "sections" that can be 1, 3 or 6. Each section has its own ModBUS address and a certain number of inputs and outputs depending on the configuration. According to the number of configured sections, the XJM automatically shares the available resources among the sections.

## 2. 90÷260Vac power supply

From now on it is available the model with **90÷260Vac power supply with 3 x 5A relays**.

## 3. Hardware features

	WITH DISPLAY	WITHOUT DISPLAY
First display	4DGT with decimal point	-
Second display	4DGT with decimal point	-
Dimensions	4DIN	4DIN
Keyboard	6 keys	-
Remote keyboard	-	VJM60
Power supply	24Vac o 90÷260Vac	24Vac o 90÷260Vac
Analog inputs	Up to 6 probes NTC, PTC, PT1000, 4÷20mA, 0÷5V, 0÷10V	Up to 6 probes NTC, PTC, PT1000, 4÷20mA, 0÷5V, 0÷10V
Digital inputs	Up to 6 free of voltage and 6 power supply voltage contacts	Up to 6 free of voltage and 6 power supply voltage contacts
Relay outputs	3 x 5A with 90÷260Vac power supply 4 x 5A with 24Vac power supply	3 x 5A with 90÷260Vac power supply 4 x 5A with 24Vac power supply
Hot Key	Present	-
Prog Tool Kit	Present	Present
Analog output	4÷20mA or 0÷10V	4÷20mA or 0÷10V
Serial output	RS485	RS485

## 4. How to order

**X J M 6 0 D – A B C 0 0**

A		B		C	
Power supply		Display		N° of relays	
2	24Vac	0	no	3	3 (only for 90÷260Vac power supply)
7	90÷260Vac	1	yes	4	4 (only for 24Vac power supply)

## 5. Prices

Contact our sales department for prices and further information.

## 6. Availability and orders

The XJM60D with 90÷260Vac model is available; please contact our sales department for prices and further information.