

To download the complete manual



www.pola.it/xp/xp73/handbook.htm

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1 Allacciamento

- This symbol indicates safety-related parts.
- This symbol indicates a danger to people or animals.
- The installation and the connection of the **XP73** must be realized in strict compliance to the local laws and regulations in use in the country of installation and by well trained personnel only.
Read carefully the installation manual before performing the use and installation of the **XP73**.
- Install the **XP73** in a dry place, clean and easily accessible. When water cleaning, don't splash the box with water and keep the electronic module always clean.
Insert the module in a 90x90mm slot and fix it to the back using the 4 plastic posts and the 4 thumb screws supplied. In the unlikely event of replacement due to a fault in the **XP73**, cut off the supply voltage, then remove the connection connectors, unscrew the 4 wing screws on the back of the module, remove the fixing columns and remove the module from the front.
- Check periodically the functionality of the module. Unit break down might happen suddenly!
- Keep voltage off before making any operation on the system; always provide the system with a suitable automatic switch or disconnector on the primary side of the mains supply.



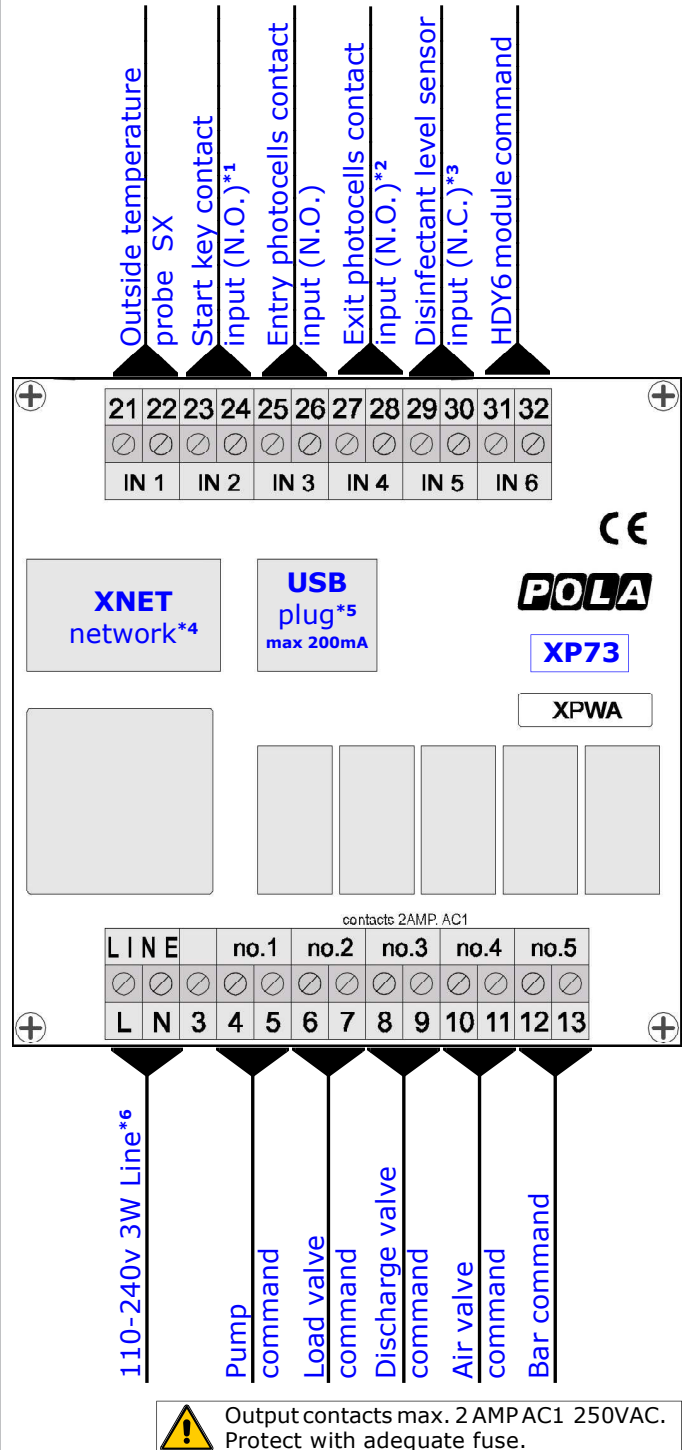
Put the **XP73** on a wall lower level than the operator eyes.
This is the best location.
Keep it in a dry and safe place.



XP73	
Power supply	
Line voltage	110-240Vac
Frequency	50/60Hz
Power consumption	3W
Case	
Case material	ABS
Dimensions	96x96x53mm
Weight	Kg 0,25
Protection degree	IP54
Temperature range	
Operational (maximum altitude 2000mt)	-10...50°C
Storage	-40...+80°C
Relative humidity	<95%, uncondensed

2 XP73 connection

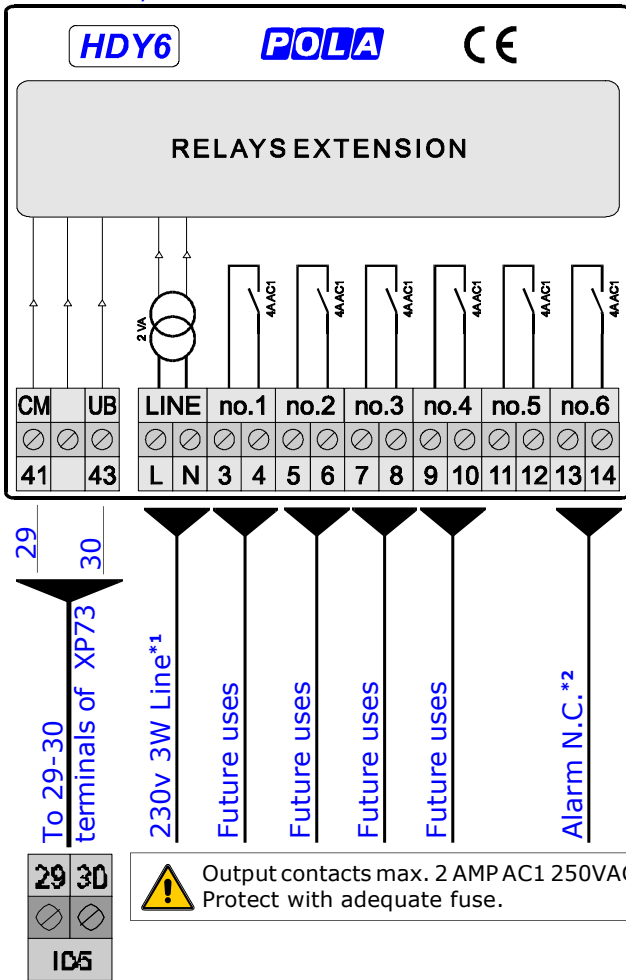
To connect the inputs use two-wire cable 0,5 mm² section.



- *1 3 seconds after starting the cycle, you can stop the cycle by pressing the start button again.
- *2 This input can receive the command both from the output Photocell and from the Exit button.
- *3 Sensor with clean contact N.C. (opens for minimum level signal).
- *4 Optional.
- *5 **XP73** has a USB plug on the back. When selecting the **USBP** option you can get a USB plug with a (IP65) protection cap externally mounted so you can access the USB without having to go to the back of the unit.
- *6 Always provide the system with a suitable automatic switch or disconnector on the primary side of the mains supply.

3 HDY6 connection (if any)

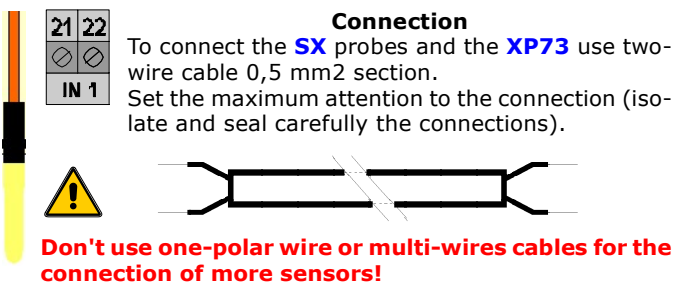
HDY6= 6 relays extension



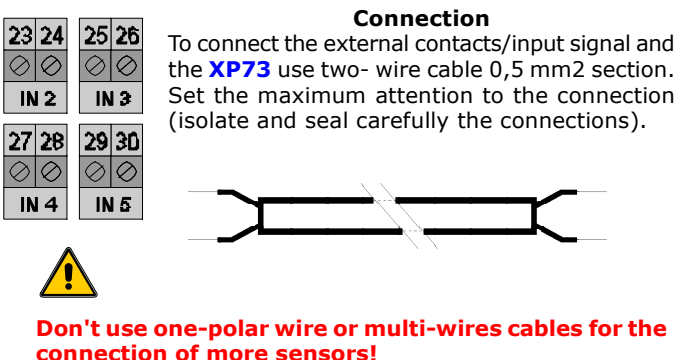
*1 Always provide the system with a suitable automatic switch or disconnector on the primary side of the mains supply.

*2 Alarm contact that open for intervention alarm or for black-out.

4 SX temperature probe connection



5 Signal connection to external contacts



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