

Icod Plus



Είσοδοι 8, 16, 24, 32, 40, 48 εξαρτώμενοι από τα εγκατεστημένα modules (max 1 to 6 modules)

Max 4 αποκωδικοποιητές ανά περιοχή ή 3 βάνες ανά αποκωδικοποιητή

Προσαρμόζεται σε όλους τους προγραμματιστές (όχι σε αυτούς με ανοιχτό κύκλωμα συναγερμού)

Icod Plus, μ...
Irritrol. μ μ
μ (Icod Plus),
που κωδικοποιεί τα σήματα από τον
προγραμματιστή, και τα ξαναστέλνει
μέσω δύο καλωδίων (unpolarized), και
έναν αποκωδικοποιητή που
αποκωδικοποιεί το αποσταλόμενο
σήμα (από την μονάδα ελέγχου).
Υπάρχουν 3 τύποι αποκωδικοποιητών:
έναν για την ηλεκτροβάννα, έναν για την
κύρια βάννα και έναν άλλος για τον
έλεγχο της αντλίας. Thanks to the six
keys on the panel and the
alphanumeric display, the
programming is quick and easy even for
not professional installers.



Features

The decoders are identified by a six-figure code which is read automatically by the control unit

Activation of the stations in manual mode, without the need for a control unit to give the command

4 different types of alarm which identify potential problems, such as open circuit, overload, short-circuit and a generic one

Possibility to update the software and to modify the operating parameters (delay times between one decoder and another, EV maintenance voltage, alarms, etc.) through an RS232 socket for connection to PC.

Possibility of changing the impedance to better adapt to the various electrical conditions of the system

Extractable terminals to facilitate system wiring

Multilingual system

Resin-bonded decoder IP68 (up to 50 cm depth)

PVC container for indoor/outdoor use (IP56), removable cover with 4 screws, for wall-mounting

Specifications

Input power:

- primary 230 VAC, 50/60Hz
- secondary A: 7 VAC, 400 mA

2-wire output power, 46 VDC, max 2 A

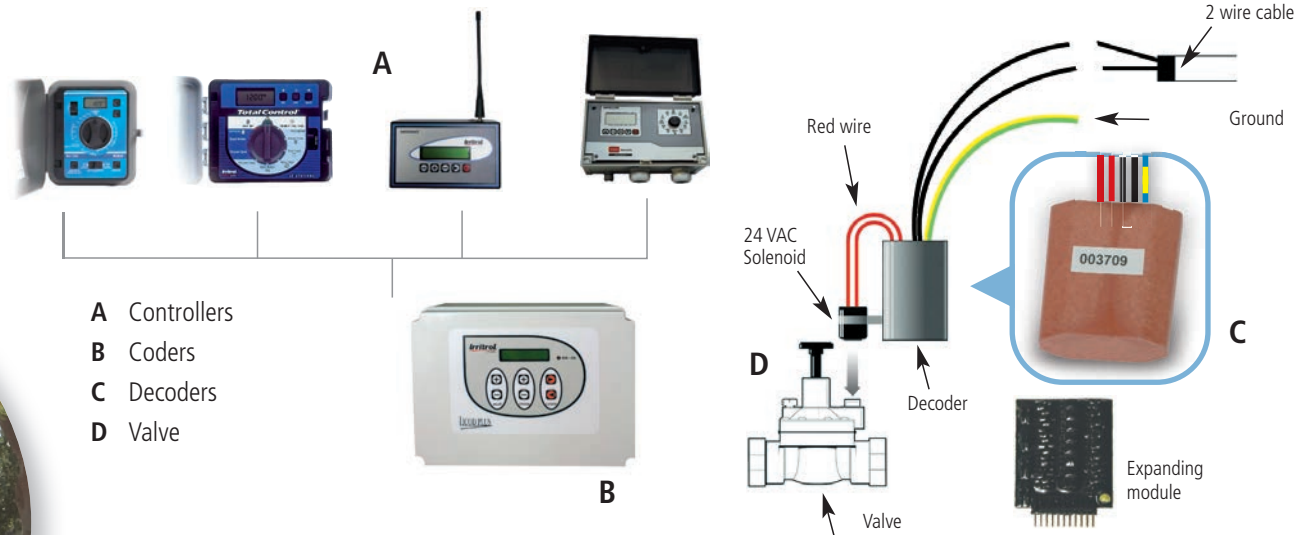
Input sensor power: N.F. switch

Output alarm power: N.C. or N.O. relay, 230VAC, 10 Amp

Terminal boards:

- Inputs: (1,2,3,...,48) 1 mm
- Output: max 6 mm

Temperature: from -5° to +50° C



Maximum cable lengths

Cable section FG7 (mm ²)	Specific resistance (Ohm/km)	Number of valve decoder connected to only solenoid activated simultaneously			
		1	2	3	4
1,0	17,70	3.700 m	2.300 m	1.700 m	1.300 m
1,5	12,20	5.500 m	3.500 m	2.600 m	1.800 m
2,5	7,35	9.300 m	5.800 m	4.400 m	3.400 m
4,0	4,60	14.900 m	9.400 m	7.000 m	5.500 m
6,0	3,06	22.300 m	14.100 m	10.500 m	8.300 m

Codification

Code	Description
IT-ICODPLUS	16-station Icod coder (expandable to 48)
IT-IDECODM	Main valve decoder (MV)
IT-IDECODP	Decoder for pump control
IT-IDECODPLUS	Field decoder for IP68 valve
IT-IDECODPLUS-L	Field decoder for latching solenoid valve
IT-IDECODPLUS-2	Multiple field decoder for 2 valves
IT-IDECODPLUS-4	Multiple field decoder for 4 valves
IT-IDECODPLUS-6	Multiple field decoder for 6 valves
IT-ICODEXP8PLUS	Internal 8-station expansion module with pre-wired terminal