



ISO 9002
Certificato
n° 229

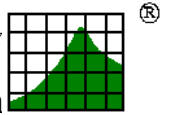
M.M.T. s.r.l.

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MICROWAVE MOISTURE TECHNOLOGY

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320

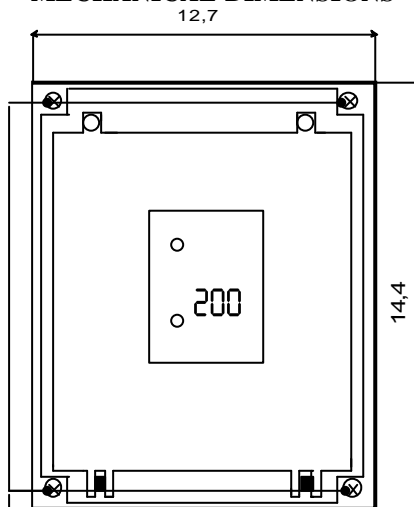
CONDUCTIVITY WATER LEVEL SWITCHES IN WATER-PROOF ENCLOSURE



TECHNICAL CHARACTERISTICS

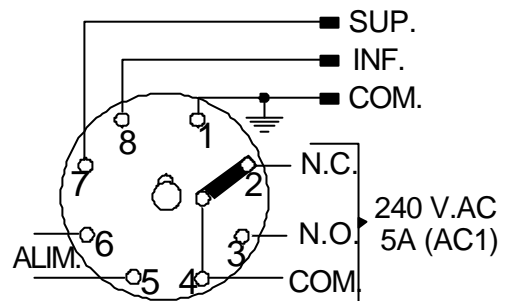
- **Electric wiring:** plug-in type; octal socket
- **Protection class:** IP55
- **Internal components:** surface mounting technology (SMD)
- **Front led lamps:** green: power supply
red: switch status
- **Sensitivity:** standard 10 μ S - 10.000 μ S
on request 1 μ S - 20 μ S
on request 0,3 μ S - 2 μ S
- **Electrolysis phenomena:** absent in a.c. models
- **Contact:** (exchange) 5 A - 220V a.c.
- **Power supply:** 24 or 110 or 220 V a.c.
- **Frequency:** 50 - 60 Hz
- **Absorption:** 5 VA
- **Weight:** 800 g

MECHANICAL DIMENSIONS



UNSCREW THE 4 FRONTAL SCREWS TO ACCESS LEVEL SWITCHES AND WIRING

WIRING DIAGRAM



MAIN APPLICATIONS

- boilers
- tanks, wells
- heating plants
- pumping system
- pump protection, disabling running without water

ORDER CODES

CODE	INTEGRAL RESISTIVITY	INTEGRAL SENSITIVITY	LEVEL SWITCH	POWER SUPPLY
320-000-0x	0÷100 k Ω	10÷10.000 μ S	1 - (one)	x=1 24V; x=2 110V; x=3 220V a.c.; x=4 24V d.c.
323-000-0x	0÷100 k Ω	10÷10.000 μ S	2 - (two)	x=1 24V; x=2 110V; x=3 220V a.c.; x=4 24V d.c.