M . M . T . s.r.l. 26010 CAPRALBA (CR) - ITALY - Via degli Artigiani, 56 tel. 0373 450595 - fax. 0373 450728
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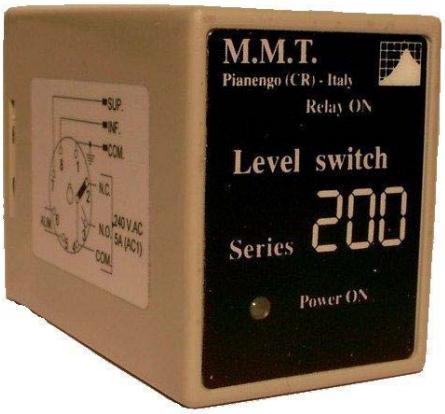
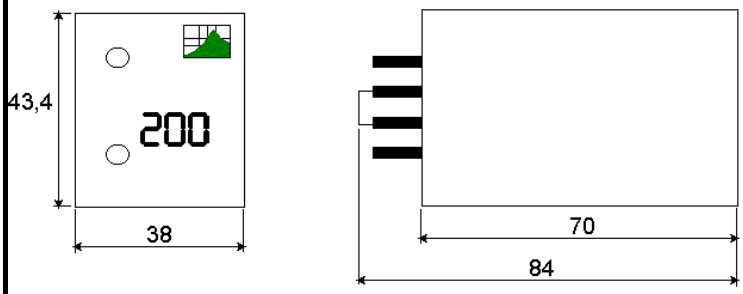
200 CONDUCTIVITY LEVEL SWITCH



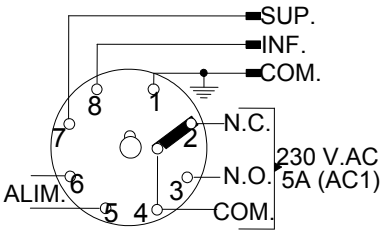
TECHNICAL CHARACTERISTICS

- **Electric wiring:** plug-in type; octal soket
- **Protection class:** IP40
- **Internal components:** surface mounting tecnology (SMD)
- **Front led lamps:** green: power supply
  red: switch status
- **Sensitivity:** standard 10µS - 10.000µS
  on request 1µS - 20µS
  on request 0,3µS - 2µS
- **Electrolysis phenomena:** absent in a.c. models
- **Contact:** N.O. – 5 A – 230V a.c.
- **Power supply:** 24 or 110 or 230 V a.c.
- **Frequency:** 50 – 60 Hz
- **Absorption:** 5 VA (ac model)
- **Weight:** 220 g

MECHANICAL DIMENSIONS



WIRING DIAGRAM



MAIN APPLICATIONS

- **boliers**
- **tanks, wells**
- **heating plants**
- **pumping system**
- **protection of pumps, disabling running without water**

ORDER CODES

CODE	INTEGRAL RESISTIVITY	INTEGRAL SENSITIVITY	CHARACTERISTICS	POWER SUPPLY
200-000-0x	0-100 kΩ	10–10.000µS	standard	x=1 24V; x=2 110V; x=3 230V a.c.
200-001-0x	0-10 kΩ	100–10.000µS	low sensibility	x=1 24V; x=2 110V; x=3 230V a.c.
200-002 0x	50 k -1 MΩ	1 - 20µS	high sensibility	x=1 24V; x=2 110V; x=3 230V a.c.
200-003-0x	500 k - 3 MΩ	0.3 - 2µS	high sensibility	x=1 24V; x=2 110V; x=3 230V a.c.

Informations provided herein can be changed without notice. [200_E_CAT.doc] feb-08