



203

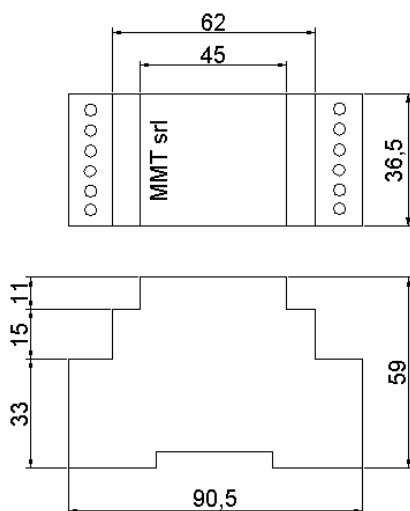
DIN RAIL CONDUCTIVITY LEVEL SWITCH



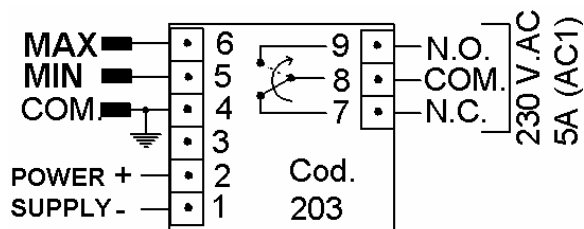
TECHNICAL CHARACTERISTICS

- **Electric wiring:** by screw
- **Protection class:** IP30
- **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 all 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
- **Weight:** 190 g

MECHANICAL DIMENSIONS



WIRING DIAGRAM



MAIN APPLICATIONS

- Steam boilers, autoclave
- tanks, wells
- heating plants
- pumping system
- protection of pumps, disabling running without water

ORDER CODES

CODE	INTEGRAL RESISTIVITY	INTEGRAL SENSITIVITY	CHARACTERISTICS	POWER SUPPLY
203-000-0x	0-100 k Ω	10-10.000 μ S	standard	x=1 24V; x=2 110V; x=3 230V a.c.; x=4 24 Vd.c.
203-001-0x	0-10 k Ω	100-10.000 μ S	low sensibility	x=1 24V; x=2 110V; x=3 230V a.c.; x=4 24 Vd.c.
203-002 0x	50 k -1 M Ω	1 - 20 μ S	high sensibility	x=1 24V; x=2 110V; x=3 230V a.c.; x=4 24 Vd.c.
203-003-0x	500 k - 3 M Ω	0.3 - 2 μ S	high sensibility	x=1 24V; x=2 110V; x=3 230V a.c.; x=4 24 Vd.c.