

## WM 971

## Single stage controller for temperature

WM 961 controllers have one point of intervention only, are for wall mounting and can be used both for heating and cooling applications. They also have a NTC thermostatic probe input and a relay output for the management of loads. The values measured by the probes are displayed with two digits and a sign. The WM 901/A model has alarm relay output, while the WM 901/B model has a buzzer for the acoustic alarm. These controllers are available in 80x123 size for wallmounting and with 230 Va or 12 Va/c power supplies.

### Technical Data

<b>Container</b>	plastic resin PC+ABS UL94V-0
<b>Dimensions</b>	80x123 mm, depth 25 mm
<b>Mouting</b>	wall-mounting
<b>Usage temperature</b>	-5...55°C
<b>Storage temperature</b>	-30...75°C
<b>Usage environment humidity</b>	10...90% RH
<b>Storage environment humidity</b>	10...90% RH
<b>Display</b>	2 digits plus sign, 12.5 mm high
<b>Precision</b>	above 0.5% of bottom scale + 1 digit
<b>Consumption</b>	3 VA (115/230 V model), 1.5 VA (12 V model)
<b>Resolution</b>	1°C
<b>Connections</b>	screw terminals for <2.5mm <sup>2</sup>
<b>Power supply</b>	230Vac, 12Vac/cc ± 10%, 50/60Hz

