

## DR 4010 PTC

## Single stage controller for temperature

EWDR 902 controllers are devices with one point of intervention and can be used to control temperature (EWDR 902/T), relative humidity (EWDR 902/R), and pressure (EWDR 902/P). According to the model, they are provided with an input for thermostatic probes (PTC, Ni100, Pt100, TcJ, TcK, 4...20 mA current), humidity probes (EWS 280/300/310) or pressure probes (EWPA 007/030). The value of the probe's reading is viewed on a three-digit display. This regulator have too the connection for COPYCARD which can make backup of your parameters. The controllers are available in the 4 DIN modules standard format and the power supply voltage can be 230, 115, 24 Va, 18...36 Va, 24...48 Vc, 12 Va/c.

### Technical Data

<b>Container</b>	4-DIN plastic module, ABS, resin
<b>Dimensions</b>	70x85 mm, depth 61 mm
<b>Mouting</b>	DIN rail
<b>Usage temperature</b>	-5...55°C
<b>Storage temperature</b>	-20...85°C
<b>Display</b>	4 digits
<b>Precision</b>	above 0.5% of bottom scale + 1 digit
<b>Resolution</b>	1°C or 0.1°C (selectable with a parameter).
<b>Connections</b>	screw terminals for <2.5mm <sup>2</sup>
<b>Power supply</b>	90...240Vac ± 10%, 50/60Hz



