ICPlus 915 — Controller for temperature, humidity and pressure

The controllers in the ICPlus range are distinguished by their high quality and reliability, the result of more than 25 years of experience and collaboration with the leading manufacturers of equipment which employs temperature, humidity and pressure regulators. The ICPlus controllers are electronic devices with one (ICPlus 902) or two (ICPlus 915) intervention points, which can be set as dependent, independent or with a neutral zone. They can be used to control the temperature, relative humidity and pressure. They are compatible with TelevisSystem and with Modbus protocol monitoring systems. As they are available with different types of power supply and analogue inputs, the new ICPlus controllers provide a wide range of solutions to satisfy every specific application requirement.

Technical Data

Container	plastic resin PC+ABS UL94V–0, polycarbonate glass, thermoplastic resin keys
Dimensions	32x74 mm, depth 60 mm
Mouting	panel mounting, cut out 29x71 mm (+0.2/–0.1mm)
Usage temperature	-5...55°C
Storage temperature	-30...85°C
Usage environment humidity	10...90% RH
Storage environment humidity	10...90% RH
Serial	TTL port for Copy Card and Televis system
Display	4 digits
Precision	above 0.5% of bottom scale + 1 digit
Consumption	3W
Resolution	0.1°C
Power supply	12-24Vca/cc
Connections	screw terminal

The continuous improvement of our products can cause some variations in this document even without notice.

17.05.2024

© Eliwell France

NTC/PTC - 12V, 12-24V

Ⓐ

OUT1   OUT2

| 1 | 2 | 3 | 4 | 5 | | 7 | 8 | 9 | 10 | 11 | 12 |

Supply

Pb1   D.I.

NTC/PTC - 24V, 115 V, 230 V

Ⓐ

OUT1   OUT2

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 9 | 10 | 11 | 12 |

Supply

Pb1   D.I.

The continuous improvement of our products can cause some variations in this document even without notice.