ICPlus

An updated range of electronic controllers for temperature control and automation

- ❯ A handful of models to suit a wide range of applications
- ❯ Simple and intuitive menu
- ❯ Display with icons for instant and intuitive reading
- ❯ UniCard USB for quick system customization
- ❯ Standard 32x74 format
- ❯ Family feeling with controllers in the IDPlus family

Invensys
is becoming

Schneider
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DESCRIPTION

The new 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.

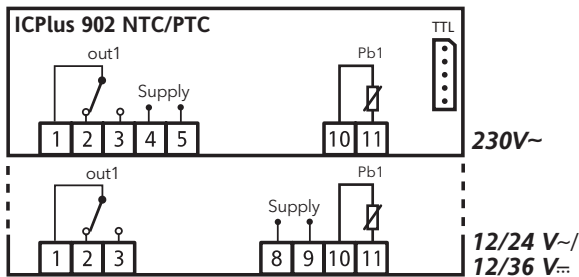They can be used to control the temperature, relative humidity and pressure.

They are compatible with Televis**System** 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.
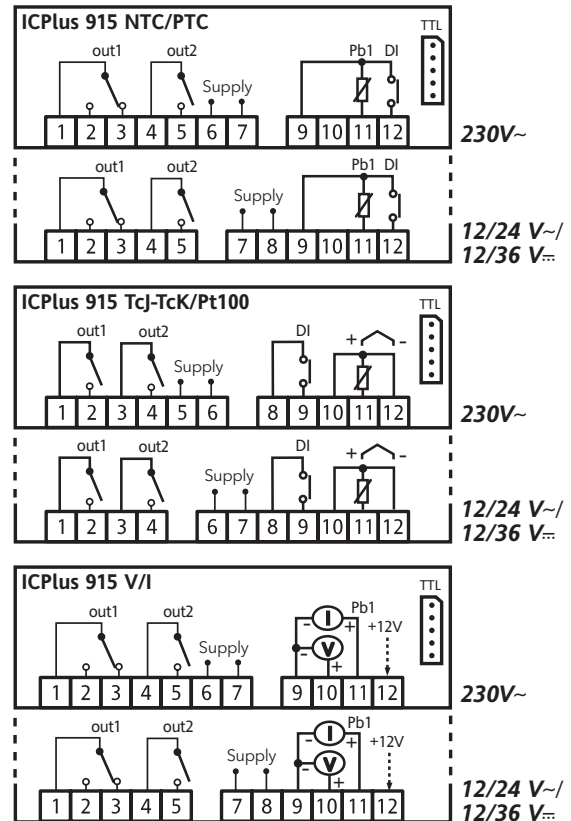
TECHNICAL DATA

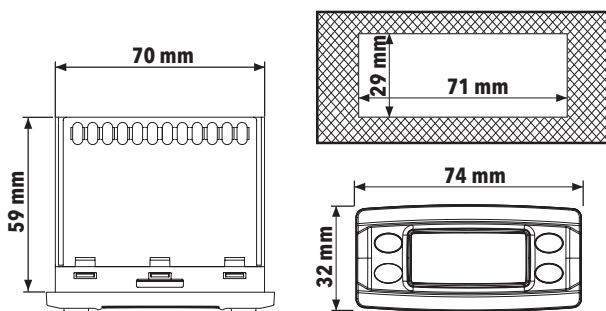| Dimensions:	front panel 32x74mm, depth 59mm
Mounting:	panel mounting (with 71x29 mm drilling template)
Power supplies:	12 V~/⎓, 24 V~,12...24 V~/⎓ ,115 V~, 230 V~ (±10%)
Consumption:	• 1.5 VA (12 V~/⎓) • 3 W (24 V~,12...24 V~/⎓,115 V~, 230 V~)
Analogue Inputs:	• 1 PTC/NTC or • 1 PT100/TcJ-TcK or • 1 V/I (0-1 V, 0-5 V, 0-10 V, 0-20 mA, 4-20 mA)
Digital Inputs:	1 digital voltage free input (**ICPlus 915 NTC/PTC and PT100/TcJ-TcK only**)
Digital Outputs:	
ICPlus 902:	**NTC/PTC:** 1 SPDT 8(4)A 250 V~ relay
ICPlus 915:	**NTC/PTC e V/I:** 1 SPDT 8(4)A 250 V~ relay + 1 SPST 8(4)A 250 V~ relay **PT100/TcJ-TcK:** 2 SPST 8(4)A 250 V~ relay
Display / Icons:	3 digits and ½ + sign / 6 amber icons
Connections:	TTL port for connection to Copy Card, UniCard USB or Televis**System**/Modbus monitoring device

ICPlus 902 CONNECTIONS

DIMENSIONS

ICPlus 915 CONNECTIONS

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