

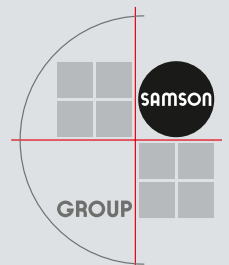
Two In One

TROVIS 6495-2 Industrial Controller

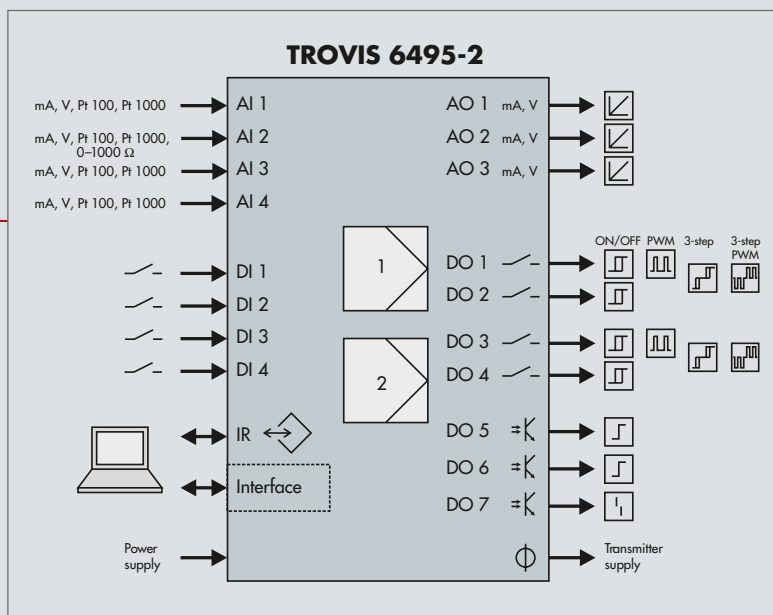


One controller for most industrial control applications

- Two separate or combined control loops
- Various control modes
- Graphical display, selectable language
- Simple menu structure with plain text readings
- Easy to set up, also using the TROVIS-VIEW software



Technical data



Analog inputs	3 x Pt 100 / Pt 1000 / mA / V and 1 x Pt 100 / Pt 1000 / mA / V / potentiometer
Digital inputs	4 x (24 V DC supply)
Analog outputs	3 x mA / V
Digital outputs	2 x three-step or 4 x limit switch (relay) 3 x transistor
Power supply	85 to 264 V AC, 19 VA or 20 to 30 V AC/DC, 15 VA
Internal supply	21 V DC/90 mA for analog or binary inputs
Degree of protection	IP 65 (front)
Display	Illuminated dot matrix LCD, 132 x 49 pixel
Set points	4x internal and 1x external per control loop
Control modes	Fixed set point or follow-up control (one or two loops), cascade control, ratio control, limiting control, function generation for input and output variables, linking of input variables
Interface	Infrared (SAMSON protocol for communication with TROVIS-VIEW)
Options	Interface board RS-232/USB-B (e.g. for SAMSON protocol) Interface board RS-485/USB-B (e.g. for Modbus RTU)

