Radonix

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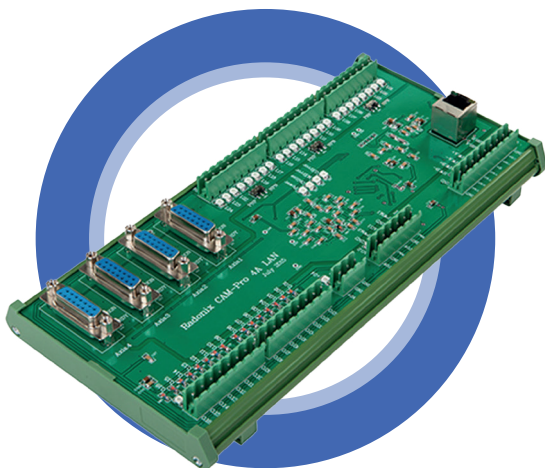
/radonix.en

PC
PRO LAN 2A
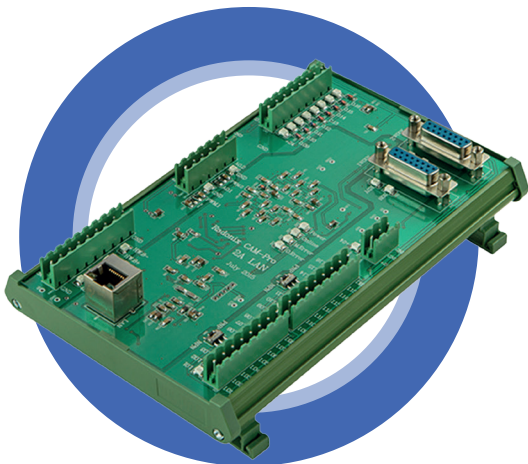
The Pro-LAN 2A

controller is part of the Pro-LAN series controllers and can control 2 axes simultaneously. This series of Radonix controllers have low noise due to their use of LAN ports for communication with computers, making them ideal for use in industrial environments. The main application of this model is in two-axis cutting machines such as flame cutting, water cutting, hot wire cutting, laser cutting, and plasma cutting machines.

PC
PRO LAN 4A

The Pro-LAN 4A

This series of Radonix controllers have a pulse output rate of up to 500,000 pulses per second and can control up to 4 axes simultaneously. It has 24 digital inputs, 16 digital outputs, 2 analog outputs, and 2 PWM outputs. The presence of a real-time clock allows the machine operator to create up to 24 timed locks. It also has the capability of installing wireless remote, keypad, and joystick, allowing for the simultaneous use of all these devices. It uses an industrial Ethernet port for data transfer with the computer and provides good communication up to a distance of approximately 50 meters. Its interface is the CAM-Pro software, which is highly flexible and allows for personalization by the user.
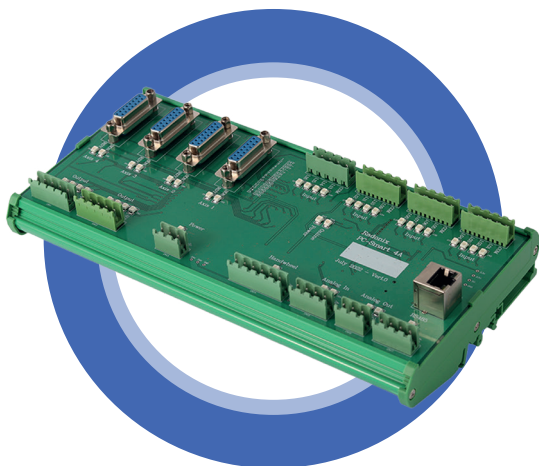
PC
PRO LAN 6A
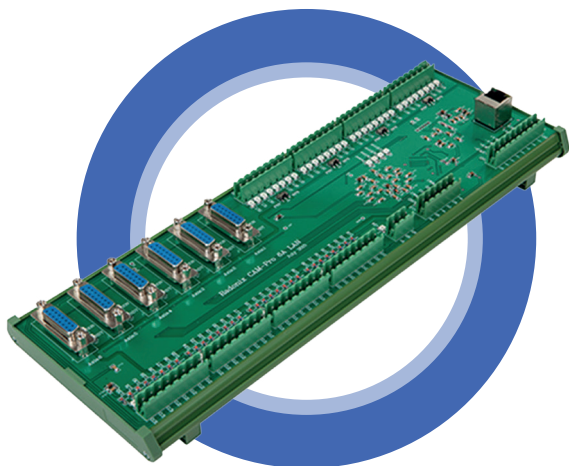
The Pro-LAN 6A

controller is a Pro-LAN controller series with the possibility to control up to 6 axes simultaneously. This Radonix controller series has low noise due to the use of the LAN port to communicate with the computer and is well suited for use in industrial environments. This model is most commonly used in devices such as 5-axis nesting and multi-head engraving mills, 5-axis metal milling machines, 5-axis plasma cutting machines, and 6-axis robots.
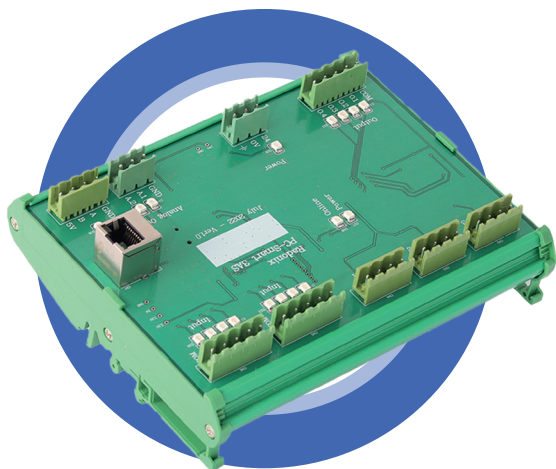
PC
SMART 4A

The SMART 4A

controller is a Pro-LAN controller series with the possibility to control up to 4 axes simultaneously. This Radonix controller series has low noise due to the use of the LAN port to communicate with the computer and is well suited for use in industrial environments.

PC
SMART 3AS

The SMART 3AS

This series from Radonix has a low noise level due to using LAN connection point for communication with the computer, and is very suitable for industrial environments.