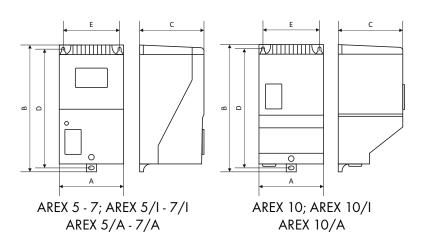
Electronic fan speed controllers with remote control







Output current: Rated voltage PRI: Range of output voltage: Control type:

5; 7; 10A 230V 50/60Hz 105 - 230V (+-5%) 0 - 10V DC, 0 - 20mA, MODBUS

Microprocessor-based, thyristor stepless speed regulators for fans with a single-phase AC motor, where the control takes place using the phase method. They enable stepless distance regulation of fans by means of external signals. Built-in KickStart function that gives full supply voltage for the first 10 seconds after switching on, guarantees correct and safe start-up. The power supply for the control part is separated with 4kV insulation.

Controllers type AREX - controlled by 0-10VDC signal **Controllers type AREX/I** - controlled by 0-20mA signal **Controllers type AREX/A** - automatically controlled by communication using the MODBUS protocol.

AREX/A models can be connected to HMI panels, PLCs or a PC, which allows the creation of complex HVAC systems or integration with BMS systems. These controllers can operate in an autonomous mode or in a direct mode (information about the output voltage is sent to the regulator).

Туре	Current	Adjustment range	Dimensions [mm]					Weight
	[A]		A	В	C	D	E	[kg]
AREX 5	5	105 - 230V	90	173	89	157	<i>7</i> 1	1,0
AREX 5/I	5	105 - 230V	90	173	89	157	<i>7</i> 1	1,0
AREX 5/A	5	105 - 230V, 10 - 30°C	90	173	89	157	<i>7</i> 1	1,0
AREX 7	7	105 - 230V	90	173	89	157	<i>7</i> 1	1,0
AREX 7/I	7	105 - 230V	90	173	89	157	<i>7</i> 1	1,0
AREX 7/A	7	105 - 230V, 10 - 30°C	90	173	89	157	<i>7</i> 1	1,0
AREX 10	10	105 - 230V	104	184	105	163	80	1,0
AREX 10/I	10	105 - 230V	104	184	105	163	80	1,0
AREX 10/A	10	105 - 230V, 10 - 30°C	104	184	105	163	80	1,0

