SPEED CONTROLLERS FOR EC-MOTORS

Speed controller

R-1/010



Applications

Applied for smooth speed control of EC motors with the control input 0-10 $\,\mathrm{V}.$

Design and control

The controller casing is made of plastic. Switching ON/OFF is effected by means of control knob rotation.

Controller wiring diagram

The control range starts from the minimum possible value and includes the maximum possible values.

■ Mounting

The speed controller is designed for indoor flush mounting box. It can be also installed into standard round electric junction boxes.

Technical data:

	R-1/010
Voltage [V]	10-48VDC
Control signal [V]	0-10
Maximum current [mA]	5mA
Overall dimensions LxWxH [mm]	78x78x63
Maximum ambient temperature [°C]	35
Protection rating	IP 40
Mass [kg]	0,12





