

Industrial single-phase speed controllers for voltage controllable motors, with high benefits and applicable for small engines and all kinds of domestic or industrial facilities. Each series incorporate minimum speed adjust, built-in temperature cut-off fuse, glass fuse protection and spare part included in product (in fuse support).

Specifications

Supply voltage:	230Vac / 50Hz
Max intensity:	0.5A –4A according model
Min intensity:	0.1A –0.4A according model
Control type:	Potentiometer
Switch ON/OFF:	Integrated in potentiometer (Push)
Regulation:	Min. to max.
Internal speed setting:	Minimum speed adjustable
Output:	230Vac not controlled (L1) and min.-100% controlled
Protection:	Buit-in temp. fuse and 2x 0.5A - 4A (type HF)
Connection:	Terminal Block
Enclosure:	Plastic RAL 9010, IP44 / IP54



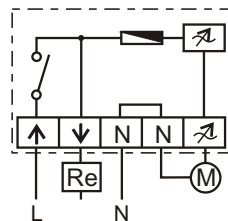
Advantages

- Special for ventilation systems
- Noise level reduction
- Flow proportion reduction of in centrifugal pumps
- High quality and low price
- Easy installation
- Start after push potentiometer
- ON/OFF status visualization through LED indicator
- Regulation memory position

CE Norms

These controllers comply with following mentioned European norms:
EMC 89/336/CEE modified by 92/31/CEE and low voltage norm 72/23/CEE
RoHS compliant

Wiring diagram



MODEL	INTENSITY	REGULATION MIN-MAX	SURFACE MOUNTING IP54 DIMENSIONS (mm)	FIXED MOUNTING IP44 DIMENSIONS (mm)	CODE
TLR 05 PS	0,5A	X	82 x 89 x 68		080901
TLR 05 PF		X		82 x 82 x 57	080906
TLR 15 PS	1,5A	X	82 x 89 x 68		080911
TLR 15 PF		X		82 x 82 x 57	080916
TLR 25 PS	2,5A	X	82 x 89 x 68		080921
TLR 25 PF		X		82 x 82 x 57	080926
TLR 40 PS	4A	X	82 x 89 x 68		080931