



Speed controllers

STL

Continuously variable IP54



# Speed controllers type STL

Electronic speed controller

### **Application**

Hand control of the speed of motors

### **Composition**

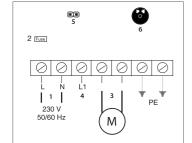
- Plastic enclosure, ABS VO, RAL 9002 IP54
  Supply: 230 Vac 50/60 Hz
  Infinitely variable control
  Control: **STLxD** series: On/Off switch / Hard start / Max to min.
  Minimum speed setting by trimmer
  Illuminated On/Off switch
  Max ambient temperature: 25°C

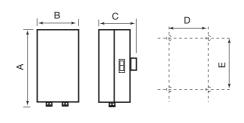
- Max ambient temperature: 35°C
   CE-Certificate: The EMC directives: 89/336/CEE with modification 92/31/CEE.
- The low voltage directive: 73/23/CEE

## **Order example**

STL 5/D

**STL** = type **5** = max current **D** = Hard start







## Speed controllers

Dimensions						
	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	[kg]
STL 5/D	160	83	71	71	108	0.44
STL 10/D	195	115	95	98	140	0.65

#### **Notes**

- 1. Main supply 230 Vac- 50/60 Hz
- 2. Fuse
  3. 230 Vac not regulated output for connecting lamp, valve, dampers ... or three wire motor connection; branched off after switch and fuse input: to bypass switch and fuse (ATTENTION)
  4. Regulated output to motor
  5. Jumper: removed = normal working mode in place = 'hard start' working mode
  6. Minimum speed adjustment trimmer