TIMCO End Stop SA14

- Especially suitable for battery operation.
 Can also be supplied from a transformer with bridge circuit (full ripple)
- Can reverse motor poles
- · Adjustable current-stop
- · No poweruse in position of rest
- · Plugs can be delivered

Application:

TIMCO End Stop switch SA14 is used for control of DC-actuators and DC-motors in e.g. lifting devices, agricultural machinery and hospital beds.

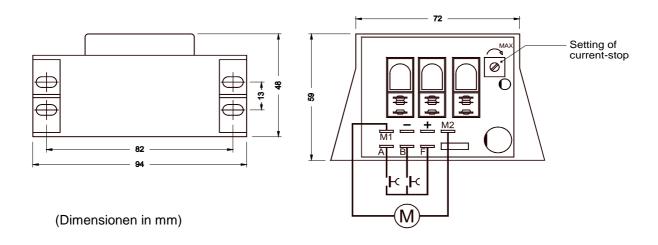
Description:

The End Stop switch will stop the motor or the actuator automatically when it encounters a stop or load exceeding the value preset on the potentiometer.

Function:

When the contact FORWARD or RETURN is closed, the motor will run and when the contact is released, the motor will stop.

If the motor is blocked or encounters a stop, the current in the motor will increase and the End Stop switch disconnects the motor. The current-stop is adjusted on the trim potentiometer.



Technical data:

Type No.	Supply voltage	Current tolerance	Adjustable (max. ratings)	Control current
SA14, 24V, 7A	24V DC	+20/-10%	0,7 - 7 A	60 mA
SA14, 24V, 14A	24V DC	+20/-10%	1,4 - 14 A	60 mA