

SPEED MONITOR 6000 (SPM-6000)

It was used to control and monitor the moving vehicle , such as the conveyor belt , rollers , and ... using two modes of under speed and over speed .

Under speed :

The output relay becomes inactive when the speed is less than the set speed .

Over speed :

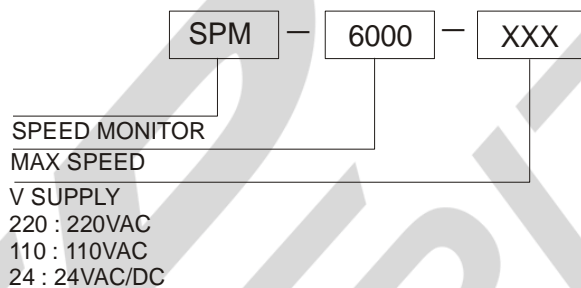
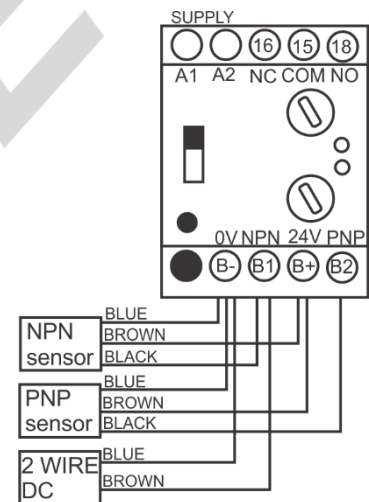
The output relay becomes inactive when the speed more than the set speed .

The device has a 45 - second delay time , That 's activated when you 're turning on the power (only in under speed mode) and keeps the relay active so that the device reaches a set speed then , if the speed is normal , the relay will remain active otherwise the relay will become inactive .

The speed desired by a selector and a potentiometer according to the table is adjustable from 6 to 6000 rpm .

The device can work with a variety of DC sensors (three - wire NPN or PNP) , and provides the supply voltage of 24 VDC .

کلید سلکتور	پتانسیومتر
X1	6~60 RPM
X10	60~600 RPM
X100	600~6000 RPM

ORDER CODE**HOW TO USE****TECHNICAL DATA**

Power supply	220VAC ,110VAC, 24VAC/DC	Input power indicator	RED LED
Max output current	100 mA	Sensor input indicator	RED LED
output voltage	24 V	Output relay indicator	GREEN LED
Max output relay current	5 A	Adjustable delay	0-45 s
Case size LxWxH	80x45x108	Adjustable speed	6-6000 RPM