## **ENGINE SPEED SWITCH**

Engine speed switches are used to control the circuits when the speed of the system reaches pre-set value. It contains SPDT (NC and NO)relay contact which change over when input speed signal from tacho reaches the set value.

1.	Switching capacity	100V, 1A, Max 30W
2.	Operating voltage	28V DC
3	Power consumption	Approx. 2W at 28V DC
4	Operation Two Settings	1.Relay operates at a voltage of 4-5V @ 16 Hz
		2. Relay operates at a voltage of 7-8V @ 25 Hz
5	Environmental Conditions	In compliance with (JSS 55555 2012 Rev.3) and
		MIL-STD 2164A
6	Max ambient temperature	-20°C to +70°C
7	Dimensions (L x B x H) mm	100mm x 80mm x 74mm approx
5	Weight	Approx. 0.75kg approx
6	Protection	IP65
7	Switching accuracy	$\pm$ 2% between -20°C and +60°C
		$\pm$ 5% between -20°C to -30°C and
		+60°C to +70 °C



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