

General Specifications	
Adaptor connection	Connects to male 'D' type adapter interface connector on 3000 Series front panel
Indicators	Incorporates red 8mm 20° Spread Ultra bright LED mounted in the adapter case
Brightness	1000mcd (wavelength 660nm)
Duty cycle	20% (5:1)
Adaptor Dimensions	12.5cm x 6.5cm x 2.5cm
Connections	1 x 9 way male 'D' type connector
Connection to Calibrator	Via supplied 9 Way male to female serial lead (straight through connection)

Optical Tachometer Adaptor Accuracy				
Range	Resolution	180 Day Rel. %	1 Year Rel. %	2 Year Rel. %
240 to 60,000 RPM	6 RPM	0.0029	0.0030	0.0036

Frequency Input	RPM Simulation
40	240
100	600
200	1200
400	2400
600	3600
800	4800
1000	6000
2000	12000
4000	24000
8000	32000
10000	60000

Specifications apply between 17°C and 27°C.

Outside this range an allowance of 0.18 x 1 Year Spec. per °C should be added.