



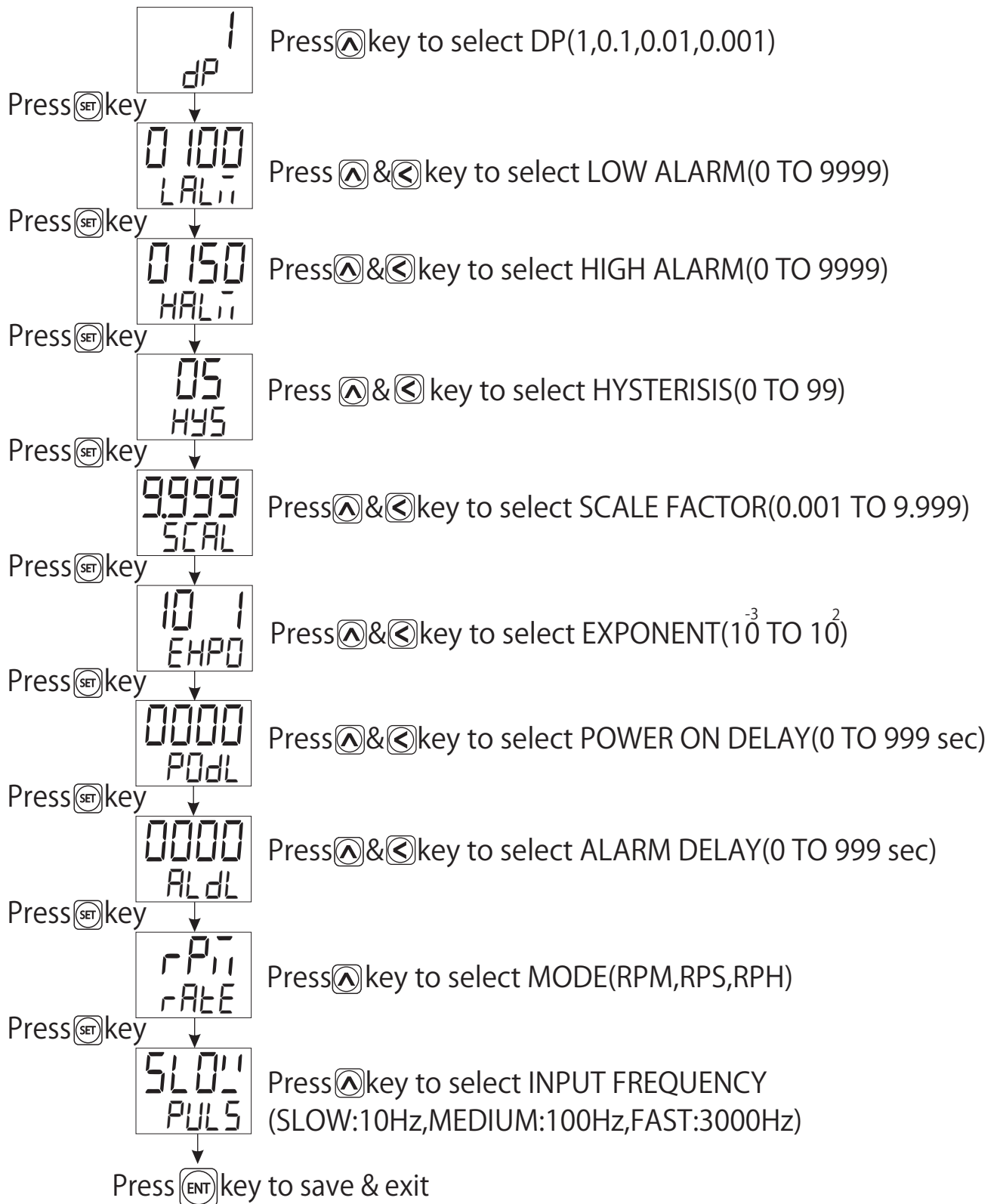
Technical Specification

Model	RPM-2044
Dimension	72 X 72 X 85mm
Panel Cutout	68 X 68 mm
Display	Upper: 4 digit, 0.70" , 7 Segment, Red LED Lower: 4 digit, 0.50" , 7 Segment, Green LED
Input	NPN/PNP Proximity
Range	4 to 9999 RPM
Rate Mode	RPS, RPM, RPH (Programmable)
Output	1st Relay as a low alarm 2nd Relay as a high alarm
Supply	100 To 270V AC,50/60Hz,Approx 4VA
Protection Level	IP-65 (Front side) As per IS/IEC 60529 : 2001

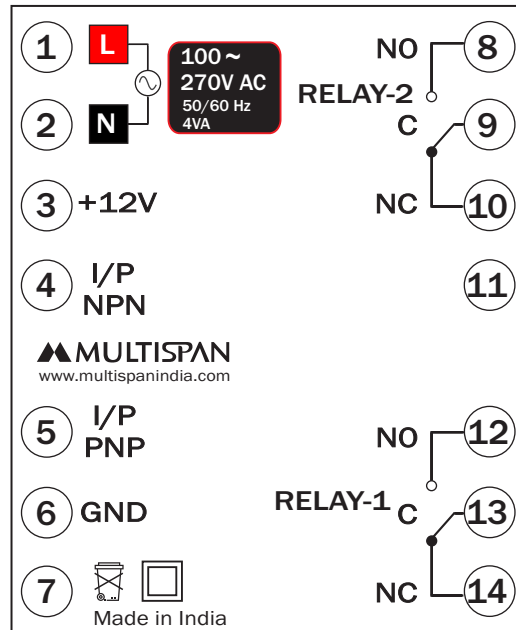
Working Principle

- 1). Turn on instrument upper display shows running RPM & lower display shows Set RPM.
- 2). If Low alarm is select, initially relay will be ON & relay will be OFF at SET+HYS value & relay will be ON again at low alarm value after the finish of alarm delay time.
- 3). If High alarm is select, initially relay will be OFF & relay will be ON at high alarm value & relay will be OFF again at SET-HYS value after the finish of alarm delay time.
- 4). During power on, if alarm condition is present at power ON, the alarm output will be activated only after the time set as, power ON delay.

Procedure to Program the Speed Indicator



Connection Diagram



Note:

Product improvement and upgrade is a constant procedure. So for more updated operating information and support, Please contact our Helpline : 9978991474/76/82 or Email at service@multispanindia.com Ver: 1902