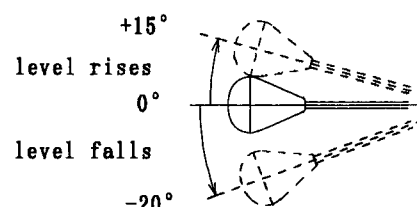


S P E C I F I C A T I O N S

1. NAME : CABLE SUSPENDED FLOAT SENSOR
2. MODEL : FT 7 7 - □
 ↳ The number of float (1 to 6)
3. MEASURING OBJECT : Liquid
4. OPERATION CHARACTERISTICS
- 4.1 Switch Actuation Angle : Level rises ; ON by +15°
 Level falls ; OFF by -20°
 (For horizontal direction.)
- 4.2 Specific Gravity : 0.8 Min.
- 4.3 Life Expectancy : 2 × 10⁵ Operations Min. (It is life expectancy of cable when that is bent 180°.)
5. CONTACT RATING (With Resistive Load)
- 5.1 Max. Working Current : 3 A AC, 3 A DC
- 5.2 Max. Working Voltage : 250 V AC, 30 V DC
- 5.3 Min. Working Load : 0.8 W (5 V DC Min.)
6. MECHANICAL CHARACTERISTICS
- 6.1 Float Withstand Pressure : 200 kPa Max.
- 6.2 Allowable Impact : 500 m/s²
7. WORKING TEMPERATURE : -10 to +50 °C
8. CONSTRUCTION : IP 45
9. PHYSICAL
- 9.1 Material
- 9.1.1 Terminal Box : ABS
- 9.1.2 Flange : PVC
- 9.1.3 Float : ABS
- 9.1.4 Cable : PVC sheath
- 9.1.5 Anchor Weight : PVC (Build in: Carbon steel)
- 9.1.6 Rope : PE (φ6)
- 9.1.7 Cable Clip : PVC
- 9.2 Mounting : Flange
- 9.3 Dimension
- 9.3.1 Flange : Equivalent JIS 10K 100A (Proviso 4 holes)
- 9.3.2 Float : φ80 × H110
- 9.3.3 Cable : φ8.1 (VCTF 2 × 0.75 mm²)
- 9.3.4 Anchor Weight : φ76 × H156 (Mass: Approx. 3 kg)
- 9.4 Cable Inlet : Equivalent JIS F 20a (G 3/4)



W A R R A N T Y

NOHKEN INC. products are warranted for a period of one(1) year from date of original factory shipment, provided that handling, operation and maintenance of products shall be subjected to " NOHKEN's INSTRUCTION MANUAL ".

NOHKEN INC.

JAPAN