



## VIBRATING FORK LEVEL SWITCH – HONEYBEE-7100 Series

### Technical Specification:

Housing	: Steel/ Aluminium, weatherproof, powder coated, integral with the probe Cable
Entry	: 1 no (standard)
Ambient temperate	: 0°C to + 60°C
Power consumption	: 0.3 VA
Mains Voltage	: 18 to 30 VDC (In Cast Al. Housing)
Output	: PNP & DPDT in Cast Al. Housing
Switch status display	: Green LED shows Normal, Red LED shows alarm.



### FORK (SENSING PROBE):

Mounting	: Screwed 1/2"/ 3/4" BSP (standard) or flange(Optional)
Sense	: Fork, Stainless steel
Extension	: Pipe (optional) in extended type
Length	: 70 mm (standard) up to 3000 mm and as per application
Operating Temp in Vessal	: 150°C for the integral switching vessel unit. : 200°C optional
Pressure	: upto 40 Bar (Inside vessel)

**APLLICATIONS:** Most liquids with max 10000 mm<sup>2</sup>/s viscosity.

### Models:

HONEYBEE 7110	: 1.8khz frequency, weatherproof IP 67 cast Al housing
HONEYBEE 7130	: 1.8 khz frequency, weatherproof IP 68 C steel Pipe housing. PNP DC output.
HONEYBEE 7100 EX	: 1.8 khz frequency, weatherproof IP 65. Flameproof as per BIS and PESO certificate.

Authorised Dealer



*NK Instruments Pvt. Ltd.*

B-501/504, 5th floor, Raunak Arcade, Near THC Hospital, Gokhale Road, Naupada,  
Thane(W) 400602. Maharashtra INDIA  
E-Mail: sales@nkinstruments.com  
Skype: nitinkelkarskype

Telefax Nos.: 91-22-25301330 / 31 / 32  
Web: <http://www.nkinstruments.com>  
Gtalk: nkinstruments2006

