



VIBRATING FORK LEVEL SWITCH – HARP-2000 Series

Technical Specification :

Housing	: Steel/ Aluminium, weatherproof, powder coated, integral with the probe
Cable Entry	: 2 no (in Cast Al. Housing)
Ambient temperate	: 0°C to + 60°C
Power consumption	: 0.3 VA
Mains Voltage	: 18 to 30 V DC or 65 to 265 V AC (in Cast Al. Hsg.) std.
Output	: PNP or relay output in Cast Al. Housing.
Switching delay	: Continuously adjustable from 1 to 20 sec. probe free or probe covered (in cast Al Version).
Safety operation	: Field selected switch over min. or max (In Cast Al Version). (FSL / FSH) switching points.
Switch status display	: Green LED shows Normal, Red LED shows alarm.



FORK (SENSING PROBE):

Mounting	: Screwed – 1 1/2" BSP (standard) or flanged (optional)
Sense	: Fork, Stainless steel
Extension	: Pipe (optional) in extended type:
Length	: 200 mm min. up to 3000 mm and as per application
Operating Temp in	: 150°C for the integral switching vessel unit. 200°C optional

Models:

HARP 2010	: 120hz frequency, weatherproof IP 67 cast Al housing with universal mains. 18-30 VDC and 65 to 265 VAC. 2 x SPDT relay output
HARP 2020	: 120hz frequency, weatherproof IP 67 cast Al compact housing. PNP DC output.
HARP 2030	: 120hz frequency, weatherproof IP 68 C steel Pipe housing. PNP DC output.
HARP 2020 Ex.:	: 120hz frequency, weatherproof IP 65. Flameproof as per BIS Standard vide CIMFRTc/sR/H642 DT 16tA2t20 (In PNP version) and PESO certificate

Authorised Dealer



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