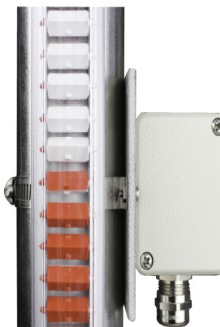
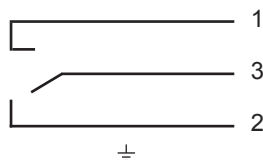


Switches for Ambit Tec-Site Level Indicators

Micro Switches

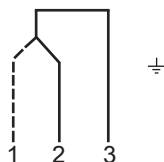
Type HLS-HaI,

SPDT, (3 wire changeover)
10-230 VAC/DC, 5A/100W/100VA
Process Temp -50/+380°C, -50/+350°C
Housing AISi
Connection M20 cable gland



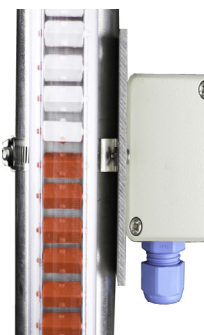
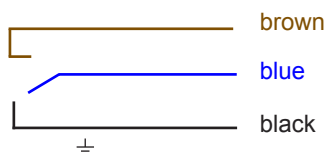
Type HLS-HaD,

SPDT, (3 wire changeover)
IECEX KIWA 18.0018X
Ex d IIC T3..T4 Gb, IIIC T135°C..T200°C Db
5A/100W/100VA/10-230V
Process Temp -50/+350°C,
Housing Aluminium (S/S optional)
Connection 3/4"NPT (M20 1.5 optional)



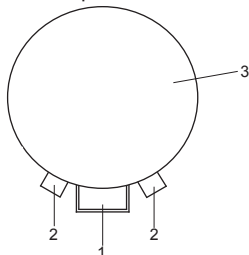
Type LMS-Ha1E,

SPDT, (3 wire changeover)
Approval EEx i "simple device"
10-24 V, 0.5A 20W 30VA
Process Temp -50/+380°C,
Housing AISi
Connection M20 cable gland (M16 optional)



Switch Mounting Positions

Top View



1. Indication Rail
2. Switch Position
3. Float Tube

Installation Notes

1. Power must be switched off before wiring the unit.
2. If necessary, make sure that a galvanic barrier is used for intrinsically safe units.
3. It is recommended switches with cable be mounted with cable entry directed downward.
4. Contact Protection: The specified value of switching current and/or voltage must never be exceeded, even for very short periods. It is strongly recommended that contact protection be used whenever there are capacitive or inductive loads (long leads and relay loads).

Operating

1. Mount the switch in the correct position.
2. Move the float from bottom to top and back to "set" the switch.
3. Check the function of the switch. Function can be reversed by changing the wiring (3-wire) or rotating the switch 180° (2 wire).
4. Connect the switch to the supply.