



HMCK Series

The ultimate solution for demanding level control. Multi-function level switches in custom lengths, delivering outstanding flexibility.

- Extra robust terminal box in metal
- Adjustable G1" compression fitting and flange
- Selectable switch point lengths and contact functions*



HM 2511



Sensors with REED technology without power consumption, manufactured with the highest quality in our ISO-certified factory in Roslagen, Sweden.

General description:

HMCK. The float level switches are available with up to four functions in the same unit. It can also be combined with a built-in temperature sensor or overtemperature protection. Suitable for oil and other non aggressive liquids.

Construction:

Extra robust terminal box in powder-coated aluminum. Protection class IP66. Terminals connection for mounting your own cable.

Adjustable G1" compression fitting, when the nut is tightened, the coupling is fixed to the probe. Probe in brass, floats in NBR.

* We manufacture the sensor in desired lengths. Specify switch points length (mm) and contact function when ordering.

O : NO, open at low level, closes rising
S : NC, closed at low level, opens rising
V : NO/NC, change-over
T : Overtemperature protection. NC, opens rising at 70°C ±5
TA90: Thermostat NO/NC adjustable 30...90°C

Options, special on request:

Overtemperature protection with other switching temperature and smaller hysteresis.

Built-in temperature sensor Pt100, Pt1000, 4-20mA and 0-10V.

Sweden

Scale
1:2

Rev. date	251201
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Protective earth

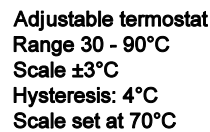
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Opened when temp. is below set temp.

Opened when temp. is higher than set temp.

■ = Switch closed

 = Switch open



Contact rating *	70 VA
Voltage	3-230 V AC/DC DC to 60Hz
Current	1 A

WARNING! If no protective earth is connected to the sensor, the supply voltage must not exceed 48V AC/DC