



Heated Humidity Sensor for Radiosondes

Part No.:HMC03M

Technical Specification

Nominal capacitance C_0 (at 30 °C / 86 °F)	120 ± 40 pF
Sensitivity (for C_0 = 120 pF, in average)	0.41 pF / % RH
Working range –Humidity	0...100 % RH
Working range –Temperature	-80...60 °C (-112...140 °F)

