



HMT120 Humidity and Temperature Transmitter, +/-1.5 %RH, 4...20 mA

Type	Options	1	2	3	4	5	6	7	8	9	10	11	12	13
Output Parameters	Humidity and Temperature, HMP113 Plastic Probe	3												
	Humidity output only, HMP110 Stainless Steel Probe	H												
	Humidity and Temperature, HMP110 Stainless Steel Probe	K												
	Temperature, HMP110T Stainless Steel Probe	T												
	Humidity and Temperature, Catalytic Sensor, HMP110 Stainless Steel Probe	V												
Transmitter Type	Probe Mounted on Transmitter (Plastic Probe)		3											
	Probe Mounted on Transmitter (Stainless Steel Probe)		A											
	3 m Cable for Remote Probe		B											
	5 m Cable for Remote Probe		C											
	10 m Cable for Remote Probe		D											
	10 m with Cable for Remote Probe with 10m Extension Cable		E											
	20 m Cable for Remote Probe		F											
	1,2 m Remote Probe Cable		G											
	Remote probe with 5 m plenum rated cable		H											
	Remote probe with 10 m plenum rated cable		K											
	Remote probe with 20 m plenum rated cable		L											
Display	No Display			0										
	With Display			1										
	No Display, No Logo (HMT120)			N										
Output signal	Output 4...20mA, 2-wire loop-powered				A									
Parameter for Output 1	RH 0...100%RH					1								
	Channel 1 Tdf -20...+80 °C (-4...+176 °F)					2								
	Channel 1 h -40...1500 kJ/kg (-9.5...+652.6 Btu/lb)					3								
	Channel 1 Tw 0...+80 °C (+32...+176 °F)					4								
	Channel 1 a 0...300g/m3 (0...131gr/ft3)					5								
	Channel 1 x 0...500g/kg d.a. (0...3600gr/lb)					6								
	Channel 1 Pw 0...500hPa (0...7.3 psi)					7								
	Channel 1 Pws 0...500hPa (0...7.3 psi)					8								
	Channel 1 Td -20...+80C (-4...+176°F)					9								
	T -40...+60 °C (-40...+140 °F)					B								
	T -20...+80 °C (-4...+176 °F)					C								
	T 0...+60 °C (+32...+140 °F)					D								
	Temperature Range T -40...+80 °C (-40...+176°F)					E								
	Temperature Range T 0...+50 °C (+32...+122° F)					F								
	Channel 1 Parameter and Custom Scaling					X								
Parameter for Output 2	RH 0...100%RH						1							
	Channel 2 No Output						A							
	Temperature Range T -40...+60 °C (-40...+140°F)						B							
	Temperature Range T -20...+80 °C (-4...176° F)						C							
	Temperature Range T 0...+60 °C (+32...+140° F)						D							
	Temperature Range T -40...+80 °C (-40...+176°F)						E							
	Temperature Range T 0...+50 °C (+32...+122° F)						F							

