



**GMW90R Room CO2, Humidity and Temperature Transmitter**

Type	Options	1	2	3	4	5	6	7	8	9	10	11	12
Output	3-wire voltage output	3											
	3-wire current output	4											
	RS485 digital communication	5											
Output Signal	Digital communication		0										
	0...10 V 3-wire		2										
	0...5 V 3-wire		3										
	4...20 mA 3-wire		4										
	0...20 mA 3-wire		5										
Output Parameter for Analog Output 1	Digital communication			A									
	RH 0...100%			B									
	Td -20 ... +55 °C (-4 ... +131 °F)			C									
	X 0...100g/kg (0...700 gr/lb)			D									
	h special scale, please specify:			H									
	Td special scale, please specify:			K									
	CO2 0...2000 ppm			L									
	CO2 0...5000 ppm			M									
	CO2 special scale, please specify:			N									
	RH special scale, please specify:			R									
	A special scale, please specify:			S									
	T special scale, please specify:			T									
	Tw special scale, please specify:			W									
	X special scale, please specify:			X									
dTd special scale, please specify:			Y										
Output Parameter for Analog Output 2	Digital communication				A								
	RH 0...100%				B								
	Td -20 ... +55 °C (-4 ... +131 °F)				C								
	X 0...100g/kg (0...700 gr/lb)				D								
	T - 5 ... +55 °C (+23 ...+131 °F)				E								
	T -0 ... +60 °C (+32 ...+140 °F)				F								
	h special scale, please specify:				H								
	Td special scale, please specify:				K								
	CO2 special scale, please specify:				N								
	RH special scale, please specify:				R								
	A special scale, please specify:				S								
	T special scale, please specify:				T								
	Tw special scale, please specify:				W								
	X special scale, please specify:				X								
dTd special scale, please specify:				Y									
Output Parameter for Analog Output 3	Digital communication					A							
	RH 0...100%					B							
	Td -20 ... +55 °C (-4 ... +131 °F)					C							
	X 0...100g/kg (0...700 gr/lb)					D							
	T - 5 ... +55 °C (+23 ...+131 °F)					E							
	T -0 ... +60 °C (+32 ...+140 °F)					F							
	h special scale, please specify:					H							
	Td special scale, please specify:					K							
	CO2 special scale, please specify:					N							
	RH special scale, please specify:					R							
	A special scale, please specify:					S							
	T special scale, please specify:					T							
	Tw special scale, please specify:					W							
	X special scale, please specify:					X							
dTd special scale, please specify:					Y								
Display and Color	Solid Cover White RAL9003 (hidden display)						0						
	Display Cover White RAL9003 (visible display)						1						
	Solid Cover Black RAL9005 (hidden display)						2						
	Display Cover Black RAL9005 (visible display)						3						
	Solid Cover White RAL9003, no logo (hidden display)						8						

