

## Bestellinformationen [ordering information]

type	DMTHM80	3	—	T	48	1	H	00	1	—	D	N	S	2
installation	wall duct remote	1 2 3	— — —											
physical quantity output 1	temperature humidity dew point frost-point web-bulb temperature vapor pressure mixture ratio absolute humidity specific enthalpy RS-485 ( default temp. )			T H D F W E R V S N										
physical quantity scale 1	0 ... 50°C 0 ... 80°C 0 ... 100°C 0 ... 120°C 0 ... 180°C 0 ... 200°C -20 ... +40°C -40 ... +60°C -40 ... +120°C -40 ... +180°C -40 ... +200°C -70 ... +180°C as physical quantity measuring range list ( H, F, W, E, R, V, S ) special range				30 38 40 42 48 47 13 14 16 18 20 49 00 YY									
signal output 1	4 ... 20 mA 0 ... 20 mA 0 ... 10 V 0 ... 5 V 0 ... 1 V RS-485					1 2 6 7 8 9								
physical quantity output 2	temperature humidity dew point frost-point web-bulb temperature vapor pressure mixture ratio absolute humidity specific enthalpy RS-485 ( default temp. )			T H D F W E R V S N										
physical quantity scale 2	0 ... 50°C 0 ... 80°C 0 ... 100°C 0 ... 120°C 0 ... 180°C 0 ... 200°C -20 ... +40°C -40 ... +60°C -40 ... +120°C -40 ... +180°C -40 ... +200°C -70 ... +180°C as physical quantity measuring range list ( H, F, W, E, R, V, S ) special range							30 38 40 42 48 47 13 14 16 18 20 49 00 YY						
signal output 2	4 ... 20 mA 0 ... 20 mA 0 ... 10 V 0 ... 5 V 0 ... 1 V RS-485								1 2 6 7 8 9					
display	no yes										X D			
electric connector	M16 metal cable gland M12 metal connector											N M		
filter	S.S. metal grid filter with mesh sintered filter												M S	
remote cable ( max. length : 10 m )	2 m TEFLON cable 5 m TEFLON cable other length													2 5 —
option / other request	other request ( quote as demand ) RS-485 + analogue													W U