## VAISALA

MMPX

MMP8 Moisture in Oil and Temperature Probe





			Sparepart		1 2 3 4 5 6 7 8 9 10 11
	MMP8 Moisture in Oil and Temperature Probe			MMPX	8 1
	2 Probe & Cable Length	MMP8 with 262mm probe and 2m cable			A
M		<ul> <li>MMP8 with 448mm probe and 2m cable</li> </ul>			B 1
	4 Filter Type	SS Grid	HM47453SP		A
		SS Grid for High Flow > 1 m/s	220752SP		В
	5 Oil Coefficients for ppm Calculations <sup>1</sup>	* Mineral Oli Settings			0
		Midel7131			1
		FR3			2
		Dow Corning 561			3
		Jarylec C101			4
_		Rhodosli			6
	6 Baud Rate	+ Baud rate 19200 <sup>2</sup>			A
_		9600			В
	7 Parity, Data Bit, Stop Pit	* Communication settings 8, N, 2 <sup>2</sup>			0
		8, N, 1			1
		8, E, 1			2
		8, E, 2			3
		8, 0, 1			4
ings		8, 0, 2			5
setti	8 Probe Modbus Address	+ 240 - Use with Indigo transmitters <sup>2</sup>			A
		110			в
		120			с
		130			D
		140			E
		150			F
		160			e
		170			н
		180			L
		190			к
	9 Custom	English calibration certificate			0
		<ul> <li>English calibration certificate, custom text to probe body</li> </ul>			1
		<ul> <li>Japanese calibration certificate and Traceability chart</li> </ul>			2
		<ul> <li>Japanese calibration certificate, custom text to probe body</li> </ul>			3
	10 Probe Mounting Accessory	<ul> <li>Ball Valve ISO1/2 with Welding Joint</li> </ul>	BALLVALVE-1		A
		<ul> <li>Ball Valve ISO1/2 with Thread Joint ISO 3/4</li> </ul>	BALLVALVE-2 + DRW212076SP		в
		Pressure fitting NPT1/2	212810SP		с
		Pressure fitting ISO 1/2	DRW212076SP		D
Closs		Ball Valve ISO1/2 with ISO1/2 and NPT1/2 fitting bodies	BALLVALVE-1 + DRW212076SP		E
0.08		Pressure fittings ISO 1/2" + NPT 1/2"	212810SP + DRW212076SP		F
10	11 Connection Cable	No connection cable			0
		1,5m Connection Cable with Open Wires	223263SP		1
		10m Connection Cable with Open Wires	216546SP		2
		0.3m connection cable with Open Wires	CBL210896-03MSP		3

Inrelevant setting if only Water activity (aw) and temperature are used
 2) Factory pre-set, can be changed in the field with a service cable (P/N USB2). Probe can be connected to INDIGO series of transmitters regardless of the output configuration.

Note:	Selections in bold are included in the prices of the basic versions.     Default/standard setting     Selections in italic are available at an extra price.	
nks:	User guide Datasheet Vaisala.com product page	
ccessories and spare parts		Part Number 2128105P
Fitting Body Npt1/2 Solid Structure Fitting Body Iso1/2 Solid Structure		DRW212076SP
-itting Body Iso1/2 Solid Structure Stainless Steel Filter		HM47453SP
Stainless Steel Filter High Flow		220752SP
Connection Cable, M12-5F - Open Wires, 10 m		216546SP
Connection Cable, M12-5F - Open Wires, 15 m		223263SP
Connection Cable. M12-5F 90° - Open Wires. 1.5 m		255102
Connection Cable. M12-5F - Open Wires. 3 m		26719SP
Connection Cable, M12-5F - Open Wires, 0.3 m		CBL210896-03MSP
Connection Cable, M12-5F 90° - Open Wires, 0.6 m		2446695P
Connection Cable M12-5F - Open Wires, Hygienic Design, 1.5m		254294SP
Connection Cable M12-5F - Open Wires, Hygienic Design, 3m		254295SP
Connection Cable M12-5F - Open Wires, Hygienic Design, 5m		254296SP
Connection Cable M12-5F - Open Wires, Hygienic Design, 10m		254297SP
3all Valve ISO1/2 with Welding Joint		BALLVALVE-1
3all Valve ISO1/2-3/4 With Thread Joint		BALLVALVE-2
lat Cable, M12-5(M) - M12-5(F), 1m		CBL210493SP
ndigo-compatible USB Adapter		USB2
Neatherproof carrying case for Indigo80 and a series 8 probe		ASM215318

 Example of order code with typical settings:

 262mm probe for use with INDIGO transmitters

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