VAISALA

Order form
Orderer

Valid from
January 2019

Moisture, Hydrogen and Temperature Transmitter for Transformer Oil MHT410

				1	2	3	4	5	
	Vaisala Multiparameter Transmitter		**MHT410**						PRICE
1	Probe	**MHT410 with 1.5" NPT male thread for Mineral oils**		**1**					
		MHT410 with 1.5" NPT male thread for Natural Ester Oils		**2**					
		MHT410 with 1.5" NPT male thread for Synthetic Ester Oils		**3**					
2	Analog output parameters	**None (only digital RS-485 / Modbus output)***			**A**	**A**	**A**		
3	and scalings for	**Oil moisture; water activity (aw, 0... 1)**			**B**	**B**	**B**		
4	CH1, CH2, CH3	**Oil moisture; % relative saturation (% RS)**			**C**	**C**	**C**		
		Oil moisture; water ppm (0.. 100 ppm, in oil ppm)			**D**	**D**	**D**		
	Sinking 4... 20 mA	**Hydrogen, H2 (0...5000 ppm, in oil ppm)** *select to match with accessory display scale*			**E**	**E**	**E**		
	with all analog outputs	**Hydrogen, H2 (0... 2 000 ppm, in oil ppm)**			**F**	**F**	**F**		
		Temperature (-20...+80 °C / -4... +176 °F)			**G**	**G**	**G**		
		Temperature (0...+120 °C / +32... +248 °F)			**H**	**H**	**H**		
		Temperature (0... 200 °F / -17.8 °C... +93.3 °C)			**J**	**J**	**J**		
	SPECIAL SCALE	**Define parameter (unit) for CH1:_____ (_____) CH2:_____ (_____) CH3:_____ (_____)**			**X**	**X**	**X**		
		Define scale for CH1:_____ CH2:_____ CH3:_____							
5	Transmitter cable	**No cable, only with M20 x 1.5 mm cable gland for cable 8...11 mm outer diameter**						**0**	
		No cable, only with M20 x 1.5 mm conduit fitting for NPT ½" conduit						**1**	
		Factory installed 5 m Shielded PUR cable with M20 cable gland						*2*	
		No cable, only with M20 x 1.5 mm cable gland for cable 11...14.5 mm outer diameter						**3**	
								Total	
								Total value	

Channel 1 (CH1), selection 2
Channel 2 (CH2), selection 3
Channel 3 (CH3), selection 4

* Digital RS-485 output with Modbus always includes in all models

Selections in bold are included in the prices of the basic versions.
Selections in italic are available at an extra price.

Example of order code with typical settings:

	1	2	3	4	5
MHT410	**1**	**B**	**E**	**G**	**0**

End customer: _____

Accessories

242003	Nokeval 302 Loop Powered Display with 2 Relays
219690	USB Serial Interface Cable
219980	MI70 Hand-held Indicator Service Cable
242422	External DIN Rail Power Supply, 85-264 VAC / 24 VDC
CBL210392-5MSP	5 meter shielded PUR cable
CBL210392-10MSP	10 meter shielded PUR cable
214728SP	Cable Gland M20 x 1.5 for 8... 11 mm cable
250365SP	Cable Gland M20 x 1.5 for 11..14.5 mm cable
214780SP	Conduit Fitting M20 x 1.5 for NPT½" Conduit
BALLVALVE-3SET	1.5" NPT ball valve with welding fitting