

50W50-UA0A1AA0ABAA Promag 50W50, DN50 2"


Electromagnetic flowmeter

Feature model text	Feature	Length	Feature text
Liner:	U		Polyurethane
Process Connection:	A		PN40, St37-2/FE 410W B, flange EN1092-1 (DIN2501)
Electrodes:	0		1.4435/316L
Calibration:	A		0.5%
Additional Test, certificate:	1		w/o
Approval:	A		Non-hazardous area
Housing:	A		Compact Alu, IP67 NEMA4X
Cable, Remote Version:	0		Not used
Cable Entry:	A		Gland M20 (EEx d > thread M20)
Power Supply; Display:	B		20-55VAC / 16-62VDC, WEA, 2-line + push buttons, WEA= language DE+EN+FR+IT+ES+PT+NL
Adjustment; Software Feature:	A		Factory setup; basic version
Output, Input:	A		4-20mA SIL HART + frequency

Field text	Field content	Field unit name
Assign line 1	Volume flow	
Assign line 2	Totalizer 1	
Assign totalizer 1	Volume flow	
Unit totalizer 1	CDM	dm3
Assign totalizer 2	Volume flow	
Unit totalizer 2	CDM	dm3
Assign current output	Volume flow	
Current span	4-20 mA HART NAMUR	
Value 20 mA	300.00000	dm3/min
Time constant	3.00000	s
Failsafe mode current output	Min. current	
Assign pulse output	Volume flow	
Pulse value (per pulse)	2.50000	dm3
Pulse width	100.00000	ms
Output signal	Passive - positive	
Failsafe mode pulse output	Fallback value	