

Configuration summary

Mat. no.	Description Order code	Quantity	Unit
50109555	t-mass 65l 65l-40AA0ADEAAAABA	1	ST

Details

Language	English	
Process pressure		1,0132 bar a
Pipe type	Circular	
Internal diameter		177,75 mm
Channel 1		
Gas type 1	Air	
Mol-% gas 1		100 %
Assign line 1	Mass flow	
Assign line 2	Totalizer 1	
Assign totalizer 1	Mass flow	
Unit totalizer 1	kg	
Assign totalizer 2	Mass flow	
Unit totalizer 2	kg	
Assign current output	Mass flow	
Current span	4-20 mA HART NAMUR	
Value 20 mA		7.500 kg/h
Time constant		1 s
Failsafe mode current output	Min. current	
Assign pulse output	Mass flow	
Pulse value		100 kg
Pulse width		20 ms
Output signal	Passive - positive	
Failsafe mode pulse output	Fallback value	

005	Insertion Tube Length:	40	435 mm 17"
010	Material Insertion Tube; Sensor:	A	Stainl. steel; Stainl. steel
020	Process Connection:	A	1" MNPT, thread ANSI, compression fitting, Stainl. steel
030	Seal:	0	PEEK, -40...+130oC/-40...+266oF
040	Surface cleaning:	A	Basic version
050	Calibration:	D	Factory calibration

060	Additional Test, certificate:	E	EAC marking
070	Approval:	A	Non-hazardous area
080	Housing:	A	Compact Alu, IP67 NEMA4X
090	Cable Entry:	A	Gland M20 (EEx d > thread M20)
100	Display; Operation:	A	85-260VAC, 2-line + push buttons
110	Adjustment; Software Feature:	B	Default Gas (Air 1.013bar a/14.692psi a)
120	Output, Input:	A	4-20mA HART + frequency