

Selection and Ordering data	Order-No.	Order code
SITRANS F C Flow sensors		
MASSFLO 2100 DI 1.5 (1/16") sensor, without heating jacket ¹⁾	F) 7ME4100-	
Diameter		
Stainless steel 1.4435/316L		
DI 1.5, max. 125 °C (257 °F)	1 A	
DI 1.5, max. 180 °C (356 °F)	1 B	
2.4602/Hastelloy C22		
DI 1.5, max. 125 °C (257 °F)	2 A	
DI 1.5, max. 180 °C (356 °F)	2 B	
Pressure		
PN 100	D	
PN 230 (316L)	L	
PN 365 (C-22)	P	
Process connection/flange		
Pipe thread		
G 1/4" male	1 0	
1/4" NPT male	1 1	
Configuration		
Standard	1	
Density	2	
Brix/Plato	3	
Fraction (specification required)	9	N 0 Y
Cable		
No cable	A	
5 m (16 ft) cable	B	
10 m (32 ft) cable	C	
25 m (82 ft) cable	D	
50 m (164 ft) cable	E	
75 m (246 ft) cable	F	
150 m (492 ft) cable	G	
Calibration		
Standard calibration 3 flow x 2 points	1	
Standard calibration matched pair 3 flow x 2 points	2	
Accredited calibration matched pair 5 flow x 2 points (DANAK)	3	
Extended calibration customer specified select Y60, Y61, Y62 or Y63 (see additional information)	8	

¹⁾ Not possible to order DI 1.5 sensor with heat jacket

Please also see www.siemens.com/SITRANSFordering for practical examples of ordering

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Additional information		
Please add "-Z" to Order No. and specify Order code(s) and plain text.		
Pressure testing certificate PED: 97/23/EC	C11	
Material certificate EN 10204-3.1B	C12	
Welding certificate NDT-Penetrant: ISO 3452	C13	
Factory certificate according to EN 10204 2.2	C14	
Factory certificate according to EN 10204 2.1	C15	
Tag name plate, stainless steel	Y17	
Tag name plate, plastic	Y18	
Customer specific transmitter setup	Y20	
Customer specified, matched pair (5x2)	Y60	
Customer specified calibration (5x2)	Y61	
Customer specified, matched pair (10x1)	Y62	
Customer specified calibration (10x1)	Y63	
Special version	Y99	
Spare parts		
Description	Order No.^{F)}	
Multiple plug for cable mounting	FDK-083H5056	
Description	Length	Order No.
Cable with multiple plug	5 m (16.4 ft)	FDK-083H3015
Standard blue cable between MASS 6000 and MASS 2100, 5 x 2 x 0,34 mm ² twisted and screened in pairs.	10 m (32.8 ft)	FDK-083H3016
Temperature range -20 °C ... +110 °C (-4 °F ... +230 °F)	25 m (82 ft)	FDK-083H3017
	50 m (164 ft)	FDK-083H3018
	75 m (246 ft)	FDK-083H3054
	150 m (492 ft)	FDK-083H3055
Description	Order No.^{F)}	
2 kB SENSORPROM unit (Sensor Serial No. and Order No. must be specified by ordering)	FDK-083H4410	