

Selection and Ordering data		Order No.
Sensor SITRANS F M		
MAGFLO MAG 1100	F)	7ME6110-
EPDM gaskets included		■ A ■ 0 - ■ ■ ■ ■
Diameter		
DN 2 (1/12")	▶	1 D
DN 3 (1/8")	▶	1 H
DN 6 (¼")	▶	1 M
DN 10 (3/8")	▶	1 R
DN 15 (½")	▶	1 V
DN 25 (1")	▶	2 D
DN 40 (1½")	▶	2 R
DN 50 (2")	▶	2 Y
DN 65 (2½")	▶	3 F
DN 80 (3")	▶	3 M
DN 100 (4")	▶	3 T
Liner material		
PFA - DN 10 ... 100 (3/8" ... 4") (no ATEX)	▶	1
Ceramic	▶	2
Electrode material		
Hastelloy C276 (only with PFA liner)	▶	1
Platinum (only with ceramic liner)	▶	2
Transmitter		
Sensor for remote transmitter (order transmitter separately)		A
Sensor ATEX 2G D for remote transmitter (order transmitter separately)		B
MAG 6000 I, Aluminium 18 ... 90 V DC, 115 ... 230 V AC		C
MAG 6000 I, Aluminium 18 ... 30 V DC, ATEX 2G D		D
MAG 6000 I, Aluminium 115 ... 230 V, ATEX 2G D		E
MAG 6000 Polyamid, 11 ... 30 V DC / 11 ... 24 V AC		H
MAG 6000, Polyamid, 115/230 V AC		J
MAG 5000, Polyamid, 11 ... 30 V DC / 11 ... 24 V AC		K
MAG 5000, Polyamid, 115/230 V AC		L
Communication		
No communication, add-on possible	▶	A
HART		B
PROFIBUS PA Profile 3		F
PROFIBUS DP Profile 3 (no ATEX)		G
MODBUS RTU/RS 485 (no ATEX)		E
Cable glands/terminal box		
Metric	▶	1
½" NPT		2
Metric: SS terminal box (mandatory for stainless steel MAG 6000 transmitter)		3
½" NPT: SS terminal box (mandatory for stainless steel MAG 6000 transmitter)		4
▶ Available ex stock		

Selection and Ordering data		Order code
Additional information		
Please add "-Z" to Order No. and specify Order code(s) and plain text.		
Customer specific converter setup		Y20
Tag name plate, stainless steel fixed with SS wire (add plain text)		Y17
Tag name plate, plastic (self adhesive)		Y18
Factory certificate according to EN 10204-2.1		C15
Factory certificate according to EN 10204-2.2		C14
Sensor cables wired (specify cable order no.)		Y40
Sensor for remote transmitter's junction box potted to IP68 with wired cable (specify cable order no.) (no ATEX sensors)		Y41
Other postproduction requirements (add desired text)		Y99

Selection and Ordering data		Order No.
Sensor SITRANS F M		
MAGFLO MAG 1100 HT High Temperature	F)	7ME6120-
Ceramic liner, Platinum electrode, Graphite gaskets included		■ A 2 0 - 2 ■ A ■
Diameter		
DN 15 (½")		1 V
DN 25 (1")		2 D
DN 40 (1½")		2 R
DN 50 (2")		2 Y
DN 80 (3")		3 M
DN 100 (4")		3 T
Transmitter		
Sensor for remote transmitter (order transmitter separately)		A
Sensor ATEX 2G D for remote transmitter (order transmitter separately)		B
Cable glands/terminal box		
Metric: SS terminal box		3
½" NPT: SS terminal box		4

Selection and Ordering data		Order code
Additional information		
Please add "-Z" to Order No. and specify Order code(s) and plain text.		
Customer specific converter setup		Y20
Tag name plate, stainless steel fixed with SS wire (add plain text)		Y17
Tag name plate, plastic (self adhesive)		Y18
Factory certificate according to EN 10204-2.1		C15
Factory certificate according to EN 10204-2.2		C14
Sensor cables wired (specify cable order no.)		Y40
Sensor for remote transmitter's junction box potted to IP68 with wired cable (specify cable order no.) (no ATEX sensors)		Y41

MAG 5000/6000 transmitters and sensors are packed in separate boxes, the final assembly takes place during installation at the customer's place. MAG 6000 I/MAG 6000 I Ex ATEX 2G D transmitters and sensors are delivered compact mounted from factory. Communication module will be premounted in the transmitter.

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