

Selection and Ordering data		Order No.
SITRANS F M Flowsensor MAGFLO MAG 5100 W F)		7ME6520-
Hastelloy electrodes, carbon steel flanges		1 - 2
Diameter		
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	
DN 125 (5")	▶ 4 B	
DN 150 (6")	▶ 4 H	
DN 200 (8")	▶ 4 P	
DN 250 (10")	▶ 4 V	
DN 300 (12")	▶ 5 D	
DN 350 (14")	▶ 5 K	
DN 400 (16")	▶ 5 R	
DN 450 (18")	▶ 5 Y	
DN 500 (20")	▶ 6 F	
DN 600 (24")	▶ 6 P	
DN 700 (28")	▶ 6 Y	
DN 750 (30")	▶ 7 D	
DN 800 (32")	▶ 7 H	
DN 900 (36")	▶ 7 M	
DN 1000 (40")	▶ 7 R	
42"	▶ 7 U	
44"	▶ 7 V	
DN 1200 (48")	▶ 8 B	
Flange norm and pressure rating		
<u>to EN 1092-1</u>		
PN 10 (DN 200 ... 1200/8" ... 48")	▶ B	
PN 16 (DN 50 ... 1200/2" ... 48")	▶ C	
PN 16, non PED (DN 700 ... 1200/28" ... 48")	▶ D	
PN 40 (DN 25 ... 40/1" ... 1½")	▶ F	
<u>to ANSI B16.5</u>		
class 150 (1" ... 24")	▶ J	
<u>to AWWA C-207</u>		
Class D (28" ... 48")	▶ L	
<u>to AS 4087</u>		
PN 16	▶ N	
Liner material		
EPDM		2
NBR Hard Rubber		3
Transmitter		
Sensor for remote transmitter (Order transmitter separately)		A
MAG 6000 I, Aluminum, 18 ... 90 V DC, 115 ... 230 V AC		C
MAG 6000, Polyamid, 11 ... 30 V DC/11 ... 24V AC		H
MAG 6000, Polyamid, 115/230 V AC		J
MAG 5000, Polyamid, 11 ... 30 V DC/11 ... 24V AC		K
MAG 5000, Polyamid, 115/230 V AC		L
Communication		
None	▶	A
HART		B
PROFIBUS PA Profile 3		F
PROFIBUS DP Profile 3		G
MODBUS RTU/RS 485		E

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Hastelloy electrodes, carbon steel flanges		1 - 2
Cable glands/terminal box		
Metric		1
½" NPT		2
▶ Available ex stock.		

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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.)		Y41
Other postproduction requirements (add desired text)		Y99

Description	Order No.	Symbol
Potting kit for terminal box F) of MAGFLO sensors for IP68/NEMA 6P	FDK-085U0220	

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 transmitters and sensors are delivered compact mounted from factory. Communication module will be pre-mounted in the transmitter.

Please use online Product selector to get latest updates.

Product selector link: www.pia-selector.com/its_main_en.asp

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