







Selection and Ordering data

Transmitter MAG 5000








Description	Order No.	
<p>Transmitter MAG 5000 Blind for compact and wall mounting; IP67/NEMA 4X/6, fibre glass reinforced polyamide</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6910-1AA30-0AA0</p> <p>◆ 7ME6910-1AA10-0AA0</p>	
<p>Transmitter MAG 5000 Display for compact and wall mounting; IP67/NEMA 4X/6, fibre glass reinforced polyamide</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz • 115 ... 230 V AC, 50/60 Hz, with HART 	<p>◆ 7ME6910-1AA30-1AA0</p> <p>◆ 7ME6910-1AA10-1AA0</p> <p>◆ 7ME6910-1AA10-1BA0</p>	
<p>Transmitter MAG 5000 CT for compact and wall mounting, approved for custody transfer; IP67/NEMA 4X/6, fibre glass reinforced polyamide</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6910-1AA30-1AB0</p> <p>◆ 7ME6910-1AA10-1AB0</p>	
<p>Transmitter MAG 5000 for 19" rack and wall mounting</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6910-2CA30-1AA0</p> <p>◆ 7ME6910-2CA10-1AA0</p>	




◆ Short lead time (details in PMD)

Accessories for MAG 5000 and MAG 6000

Description	Order No.	
<p>Wall mounting unit for IP67/ NEMA 4X/6 version, wall bracket, terminal box in polyamide</p> <ul style="list-style-type: none"> • 4 x M20 cable glands • 4 x 1/2" NPT cable glands 	<p>◆ FDK-085U1018</p> <p>◆ FDK-085U1053</p>	
<p>Sun lid for MAG 5000/6000 transmitter (Frame and lid)</p>	<p>◆ A5E02328485</p>	

Transmitter MAG 6000

Description	Order No.	
<p>Transmitter MAG 6000 Blind for compact and wall mounting; IP67/NEMA 4X/6, fibre glass reinforced polyamide</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6920-1AA30-0AA0</p> <p>◆ 7ME6920-1AA10-0AA0</p>	
<p>Transmitter MAG 6000 for compact and wall mounting; IP67/NEMA 4X/6, fibre glass reinforced polyamide</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6920-1AA30-1AA0</p> <p>◆ 7ME6920-1AA10-1AA0</p>	
<p>Transmitter MAG 6000 for compact and wall mounting; IP65/NEMA 4, stainless steel AISI 316/1.4436 (only for sensor with SS terminal box) (for remote installation order SS terminal box separately)</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6920-1QA30-1AA0</p> <p>◆ 7ME6920-1QA10-1AA0</p>	
<p>Transmitter MAG 6000 CT for compact and wall mounting, approved for custody transfer (no communication modules possible); IP67/NEMA 4X/6, fibre glass reinforced polyamide</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6920-1AA30-1AB0</p> <p>◆ 7ME6920-1AA10-1AB0</p>	
<p>Transmitter MAG 6000 SV for compact and wall mounting; special excitation 44 Hz settings for Batch application DN ≤ 25/1" IP67/NEMA 4X/6, fibre glass reinforced polyamide</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6920-1AB30-1AA0</p> <p>◆ 7ME6920-1AB10-1AA0</p>	
<p>Transmitter MAG 6000 for 19" rack and wall mounting</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6920-2CA30-1AA0</p> <p>◆ 7ME6920-2CA10-1AA0</p>	
<p>Transmitter MAG 6000 SV for 19" rack and wall mounting; special excitation 44 Hz settings for Batch application DN ≤ 25/1"</p> <ul style="list-style-type: none"> • 11 ... 30 V DC / 11 ... 24 V AC • 115 ... 230 V AC, 50/60 Hz 	<p>◆ 7ME6920-2CB30-1AA0</p> <p>◆ 7ME6920-2CB10-1AA0</p>	

Description	Order No.	
MAG 6000 with IP66/NEMA 4X enclosure; 115 ... 230 V AC, 50/60 Hz; cable gland PG13.5	7ME6920-2EA10-1AA0	
MAG 6000 with safety barrier for Ex-approved sensors, complete mounted with IP66/NEMA 4X wall mounting enclosure, ATEX, 115 ... 230 V AC, 50/60 Hz; cable gland PG13.5	7ME6920-2MA11-1AA0	
<ul style="list-style-type: none"> • For ATEX 2G D sensors 		
MAG 6000 SV, 19" insert, in IP66/NEMA 4X, ABS plastic enclosure, excitation frequency 44 Hz for Batch application DN ≤ 25/1"; cable gland PG13.5	7ME6920-2EB30-1AA0	
<ul style="list-style-type: none"> • 11 ... 30 V DC, 11 ... 24 V AC, 50/60 Hz • 115 ... 230 V AC, 50/60 Hz 	7ME6920-2EB10-1AA0	

◆ Short lead time (details in PMD)


Operating instructions for SITRANS F M MAG 5000/6000

Description	Order No.
For SITRANS F M MAG 5000/6000 IP67	
<ul style="list-style-type: none"> • English • German • Spanish • French 	A5E02338368 A5E02944982 A5E02944995 A5E02944990
For SITRANS F M MAG 5000/6000 19"	
<ul style="list-style-type: none"> • English 	A5E02082880

This device is shipped with a Quick Start guide and a CD containing further SITRANS F literature.

All literature is also available for free at:
<http://www.siemens.com/flowdocumentation>

Communication modules for MAG 6000




Description	Order No.	
HART (not for MAG 6000 I)	◆ FDK-085U0226	
Modbus RTU/RS485	◆ FDK-085U0234	
PROFIBUS PA Profile 3	◆ FDK-085U0236	
PROFIBUS DP Profile 3	◆ FDK-085U0237	
DeviceNet	◆ FDK-085U0229	
FOUNDATION Fieldbus H1	◆ A5E02054250	

Operating instructions for SITRANS F add-on modules

Description	Order No.
HART	
<ul style="list-style-type: none"> • English 	A5E03089708
PROFIBUS PA/DP	
<ul style="list-style-type: none"> • English • German 	A5E00726137 A5E01026429
MODBUS	
<ul style="list-style-type: none"> • English • German • Spanish • French 	A5E00753974 A5E03089262 A5E03089278 A5E03089265
FOUNDATION Fieldbus	
<ul style="list-style-type: none"> • English • German • Spanish • French 	A5E02318728 A5E02488856 A5E02512177 A5E02512169
DeviceNet	
<ul style="list-style-type: none"> • English 	A5E03089720

This device is shipped with a Quick Start guide and a CD containing further SITRANS F literature.

Accessories for MAG 5000 and MAG 6000

Description	Order No.	
Cable for standard electrode or coil, 3 x 1.5 mm ² / 18 gage with shield PVC		
<ul style="list-style-type: none"> • 10 m (33 ft) • 20 m (65 ft) • 40 m (130 ft) • 60 m (200 ft) • 100 m (330 ft) • 150 m (500 ft) • 200 m (650 ft) • 500 m (1650 ft) 	<ul style="list-style-type: none"> ◆ FDK-083F0121 ◆ FDK-083F0210 ◆ FDK-083F0211 ◆ FDK-083F0212 ◆ FDK-083F0213 FDK-083F3052 FDK-083F3053 FDK-083F3054 	
Electrode cable for empty pipe or low conductivity, double shielded, 3 x 0.25 mm ²		
<ul style="list-style-type: none"> • 10 m (33 ft) • 20 m (65 ft) • 40 m (130 ft) • 60 m (200 ft) • 100 m (330 ft) • 150 m (500 ft) • 200 m (650 ft) • 500 m (1650 ft) 	<ul style="list-style-type: none"> ◆ FDK-083F3020 ◆ FDK-083F3095 FDK-083F3094 FDK-083F3093 FDK-083F3092 FDK-083F3056 FDK-083F3057 FDK-083F3058 	
Low-noise electrode coax cable for low conductivity and high vibration levels of cables, 3 x 0.13 mm ²		
<ul style="list-style-type: none"> • 2 m (6.6 ft) • 5 m (16.5 ft) • 10 m (33 ft) 	A5E02272692 A5E02272723 A5E02272730	