

Selection and Ordering data

Transmitter MAG 5000

Description	Order No.	
Transmitter MAG 5000 Blind for compact and wall mounting; IP67/NEMA 4X/6, fibre glass reinforced polyamide		
• 11 ... 30 V DC/ 11 ... 24 V AC	◆ 7ME6910-1AA30-0AA0	
• 115 ... 230 V AC, 50/60 Hz	◆ 7ME6910-1AA10-0AA0	
Transmitter MAG 5000 Display for compact and wall mounting; IP67/NEMA 4X/6, fibre glass reinforced polyamide		
• 11 ... 30 V DC/ 11 ... 24 V AC	◆ 7ME6910-1AA30-1AA0	
• 115 ... 230 V AC, 50/60 Hz	◆ 7ME6910-1AA10-1AA0	
• 115 ... 230 V AC, 50/60 Hz, with HART	7ME6910-1AA10-1BA0	
Transmitter MAG 5000 CT for compact and wall mounting, approved for custody transfer (only with approval marks, no verification – only a complete flowmeter can be verified, i.e. sensor together with the transmitter); IP67/NEMA 4X/6, fibre glass reinforced polyamide		
• 11 ... 30 V DC/ 11 ... 24 V AC	◆ 7ME6910-1AA30-1AB0	
• 115 ... 230 V AC, 50/60 Hz	◆ 7ME6910-1AA10-1AB0	
Transmitter MAG 5000 for 19" rack and wall mounting		
• 11 ... 30 V DC/ 11 ... 24 V AC	7ME6910-2CA30-1AA0	
• 115 ... 230 V AC, 50/60 Hz	7ME6910-2CA10-1AA0	

◆ Short lead time (details in PMD)

Transmitter MAG 6000

Description	Order No.	
Transmitter MAG 6000 Blind for compact and wall mounting; IP67/NEMA 4X/6, fibre glass reinforced polyamide		
• 11 ... 30 V DC/ 11 ... 24 V AC	◆ 7ME6920-1AA30-0AA0	
• 115 ... 230 V AC, 50/60 Hz	◆ 7ME6920-1AA10-0AA0	
Transmitter MAG 6000 for compact and wall mounting; IP67/NEMA 4X/6, fibre glass reinforced polyamide		
• 11 ... 30 V DC/ 11 ... 24 V AC	◆ 7ME6920-1AA30-1AA0	
• 115 ... 230 V AC, 50/60 Hz	◆ 7ME6920-1AA10-1AA0	
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)		
• 11 ... 30 V DC/ 11 ... 24 V AC	7ME6920-1QA30-1AA0	
• 115 ... 230 V AC, 50/60 Hz	7ME6920-1QA10-1AA0	
Transmitter MAG 6000 CT for compact and wall mounting, approved for custody transfer (no communication modules possible; only with approval marks, no verification – only a complete flowmeter can be verified, i.e. sensor together with the transmitter); IP67/NEMA 4X/6, fibre glass reinforced polyamide		
• 11 ... 30 V DC/ 11 ... 24 V AC	◆ 7ME6920-1AA30-1AB0	
• 115 ... 230 V AC, 50/60 Hz	◆ 7ME6920-1AA10-1AB0	
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		
11 ... 30 V DC/ 11 ... 24 V AC	7ME6920-1AB30-1AA0	
115 ... 230 V AC, 50/60 Hz	7ME6920-1AB10-1AA0	
Transmitter MAG 6000 for 19" rack and wall mounting		
• 11 ... 30 V DC/ 11 ... 24 V AC	◆ 7ME6920-2CA30-1AA0	
• 115 ... 230 V AC, 50/60 Hz	◆ 7ME6920-2CA10-1AA0	

Description	Order No.	
Transmitter MAG 6000 SV for 19" rack and wall mounting; special excitation 44 Hz settings for Batch application DN ≤ 25/1"		
• 11 ... 30 V DC/ 11 ... 24 V AC	7ME6920-2CB30-1AA0	
• 115 ... 230 V AC, 50/60 Hz	7ME6920-2CB10-1AA0	
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		
• For ATEX 2G D sensors	7ME6920-2MA11-1AA0	
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		
• 11 ... 30 V DC, 11 ... 24 V AC, 50/60 Hz	7ME6920-2EB30-1AA0	
• 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		
• English	A5E02338368	
• German	A5E02944982	
• Spanish	A5E02944995	
• French	A5E02944990	
For SITRANS F M MAG 5000/6000 19"		
• 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/RS 485	◆ 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		
• English	A5E03089708	
PROFIBUS PA/DP		
• English	A5E00726137	
• German	A5E01026429	
MODBUS		
• English	A5E00753974	
• German	A5E03089262	
• Spanish	A5E03089278	
• French	A5E03089265	
FOUNDATION Fieldbus		
• English	A5E02318728	
• German	A5E02488856	
• Spanish	A5E02512177	
• French	A5E02512169	
DeviceNet		
• 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.	
Wall mounting unit for IP67/ NEMA 4X/6 version, wall bracket, terminal box in polyamide		
• 4 x M20 cable glands	◆ FDK:085U1018	
• 4 x ½" NPT cable glands	◆ FDK:085U1053	
Sun lid for MAG 5000/6000 transmitter (Frame and lid)	A5E02328485	
Cable for standard electrode or coil, 3 x 1.5 mm² / 18 gage with shield PVC; Temperature range: -30 ... +70 °C (-22 ... +158 °F)		
• 10 m (33 ft)	◆ FDK:083F0121	
• 20 m (65 ft)	◆ FDK:083F0210	
• 40 m (130 ft)	◆ FDK:083F0211	
• 60 m (200 ft)	◆ FDK:083F0212	
• 100 m (330 ft)	◆ FDK:083F0213	
• 150 m (500 ft)	FDK:083F3052	
• 200 m (650 ft)	FDK:083F3053	
• 500 m (1650 ft)	FDK:083F3054	