

ifm flow sensors and flow meters, article list

20 ifm flow monitors, flow sensors and magnetic-inductive flow meters that GEARWELL lists, with the ifm type designation and key technical data: setting or measuring range, probe length, process connection, pressure rating, outputs, operating voltage, connection and protection rating. Each line is taken from the technical data on the ifm product page for that article. Ask us for availability, lead time and price for any article below.

Flow monitors and flow transmitters (SI)

ORDER NUMBER	DESCRIPTION	
SI0550	SID10ADBFPKG/US-100; setting range 3...300 cm/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 300 bar; 1 switching output (PNP); 19...36 V DC; connector M12 (A-coded, 4 contacts); IP67	Request a Quote
SI5000	SID10ABBFPKG/US-100; setting range 3...300 cm/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 30 bar; 1 switching output (PNP); 19...36 V DC; connector M12 (A-coded, 4 contacts); IP67	Request a Quote
SI5004	SID10ADB10OG/; setting range 3...300 cm/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 300 bar; 1 analog output (4...20 mA); 19...36 V DC; connector M12 (A-coded, 4 contacts); IP67	Request a Quote
SI5010	SID10ADBFPKG/US-100; setting range 3...300 cm/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 300 bar; 1 switching output (PNP), IO-Link; 18...36 V DC; connector M12 (A-coded, 4 contacts); IP65, IP67	Request a Quote
SI5012	SID10ADBFPKG/US-100; setting range 3...300 cm/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 300 bar; 1 switching output (PNP); 19...36 V DC; connector M12 (A-coded, 4 contacts); IP67	Request a Quote
SI6700	SIR11ABBFPKG/US-100-IPF; setting range 3...300 cm/s; probe length 38 mm; G 1 external thread with Aseptoflex Vario sealing contour; pressure rating 30 bar; 1 switching output (PNP); 19...36 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP67, IP69K	Request a Quote
SI6800	SIR11ABBFPKG/US-100-IPF; setting range 3...300 cm/s; probe length 55 mm; G 1 external thread with Aseptoflex Vario sealing contour; pressure rating 30 bar; 1 switching output (PNP); 19...36 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP67, IP69K	Request a Quote
SI8503	KIT, SI5010 W/E40107; setting range 3...300 cm/s; 1/2" NPT external thread; 1 switching output (PNP); 19...36 V DC; connector M12 (A-coded, 4 contacts); IP67	Request a Quote

Flow sensors (SA)

ORDER NUMBER	DESCRIPTION	
SA5000	SAD10XDBFRKG/US-100; setting range 0.04...3 m/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 100 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA), frequency output, IO-Link; 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote

ORDER NUMBER	DESCRIPTION	
SA5004	SAD10XDB50KG/US-100; setting range 0.04...3 m/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 100 bar; 2 analog outputs (4...20 mA); 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote
SA5010	SAD10XDBFRKG/US-100; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 100 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA), frequency output, IO-Link; 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote
SA5014	SAD10XDB50KG/US-100; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 100 bar; 2 analog outputs (4...20 mA); 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote
SA5020	SAD10XDBFRKG/US-100; setting range 0.6...30 m/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 100 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA), frequency output, IO-Link; 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote
SA5040	SAD10XDBFRKG/US-100; setting range 0.04...6 m/s; probe length 45 mm; M18 x 1.5 internal thread; pressure rating 100 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA), frequency output, IO-Link; 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote

Magnetic-inductive flow meters (SM)

ORDER NUMBER	DESCRIPTION	
SM0510	SMR21XGXFRKG/US; measuring range 5...900 l/min (0.3...54 m³/h); G 2 external thread (DN50), flat seal; pressure rating 16 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA or 0...10 V), frequency and pulse outputs, IO-Link; 18...32 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote
SM6000	SMR12GGXFRKG/US-100; measuring range 0.1...25 l/min (0.005...1.5 m³/h); G 1/2 external thread (DN15), flat seal; pressure rating 16 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA or 0...10 V), pulse output, IO-Link; 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP67	Request a Quote
SM7000	SMR34GGXFRKG/US-100; measuring range 0.2...50 l/min (0.01...3 m³/h); G 3/4 external thread (DN20), flat seal; pressure rating 16 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA or 0...10 V), pulse output, IO-Link; 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP67	Request a Quote
SM8000	SMR11GGXFRKG/US-100; measuring range 0.2...100 l/min (0.01...6 m³/h); G 1 external thread (DN25), flat seal; pressure rating 16 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA or 0...10 V), pulse output, IO-Link; 18...30 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP67	Request a Quote

ORDER NUMBER	DESCRIPTION	
SM9000	SMR21XGXFRKG/US; measuring range 5...300 l/min (0.3...18 m³/h); G 2 external thread (DN50), flat seal; pressure rating 16 bar; 2 switching outputs (PNP/NPN), 1 analog output (4...20 mA or 0...10 V), frequency and pulse outputs, IO-Link; 18...32 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote
SM9604	SMN32XGX50KG/US-100; measuring range 5...300 l/min (0.3...18 m³/h); 1 1/2" NPT internal thread (DN40); pressure rating 16 bar; 2 analog outputs (4...20 mA); 18...32 V DC; connector M12 (A-coded, 4 gold-plated contacts); IP65, IP67	Request a Quote

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