

ifm inductive sensors M8 (IE) article list

49 ifm articles in this family that GEARWELL lists, with the ifm type designation and key technical data: sensing range, housing dimensions, mounting, output, 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.

Flush mountable

ORDER NUMBER	DESCRIPTION	
IE5072	IEB3001-BPKG; sensing range 1 mm; M8 x 1, L = 35 mm; flush mountable; PNP normally open; 10...36 V DC; cable 2 m, PVC, 3 x 0.14 mm ² ; IP67	Request a Quote
IE5090	IEB3001-BPKG/US-104; sensing range 1 mm; M8 x 1, L = 50 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5091	IEB3001-APKG/US-104; sensing range 1 mm; M8 x 1, L = 50 mm; flush mountable; PNP normally closed; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5121	IEA3001-BPKG; sensing range 1 mm; M8 x 1, L = 50 mm; flush mountable; PNP normally open; 10...36 V DC; cable 2 m, PVC, 3 x 0.14 mm ² ; IP67	Request a Quote
IE5203	IEK2001-FRKG/US-104; sensing range 1 mm; M8 x 1, L = 60 mm; flush mountable; PNP/NPN normally open / closed (selectable); 5...30 V DC; connector M12, A-coded, 2 contacts; IP67	Request a Quote
IE5219	IEK3001-BPKG/V4A/US-104; sensing range 1 mm; M8 x 1, L = 60 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5222	IEA2001-FRKG/PH; sensing range 1 mm; M8 x 1, L = 50 mm; flush mountable; PNP/NPN normally open / closed (selectable); 5...36 V DC; cable 2 m, PUR / PVC, 2 x 0.14 mm ² ; IP67	Request a Quote
IE5257	IEK3002BBPKG/US-104; sensing range 2 mm; M8 x 1, L = 60 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5258	IEB3001-APKG/AS; sensing range 1 mm; M8 x 1, L = 50 mm; flush mountable; PNP normally closed; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5287	IEB3002BBPKG/AS; sensing range 2 mm; M8 x 1, L = 50 mm; flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5312	IEK3002BBPKG/US-104; sensing range 2 mm; M8 x 1, L = 60 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote

ORDER NUMBER	DESCRIPTION	
IE5313	IEB3002BANKG/PH; sensing range 2 mm; M8 x 1, L = 37 mm; flush mountable; NPN normally open; 10...36 V DC; cable 2 m, PUR, 3 x 0.14 mm ² ; IP67	Request a Quote
IE5318	IEK3002BBPKG/OELVER/US-104; sensing range 2 mm; M8 x 1, L = 60 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5324	IEB3002BBPKG/0,8M/FH/US100DPS; sensing range 2 mm; M8 x 1, L = 38 mm; flush mountable; PNP normally open; 10...36 V DC; connector M12, A-coded, 4 contacts, rotatable locking; IP67	Request a Quote
IE5327	IEK3002BAPKG/US-104; sensing range 2 mm; M8 x 1, L = 60 mm; flush mountable; PNP normally closed; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5328	IEB3002BBPKG/AS; sensing range 2 mm; M8 x 1, L = 50 mm; flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65	Request a Quote
IE5336	IEB3002BBPKG/0,185M/PH/AS610; sensing range 2 mm; M8 x 1, L = 38 mm; flush mountable; PNP normally open; 10...36 V DC; connector M8, A-coded, 3 contacts, snap-fit locking; IP65	Request a Quote
IE5338	IEBC003BASKG/AS; sensing range 3 mm; M8 x 1, L = 40 mm; flush mountable; PNP/NPN normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5344	IEBC003BASKG/0,3M/AS; sensing range 3 mm; M8 x 1, L = 36 mm; flush mountable; PNP/NPN normally open; 10...30 V DC; connector M8, A-coded, 3 contacts, snap-fit locking; IP67	Request a Quote
IE5349	IEBC003BBSKG/AS; sensing range 3 mm; M8 x 1, L = 40 mm; flush mountable; PNP/NPN normally closed; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5351	IEBC003BASKG/0,3M/US; sensing range 3 mm; M8 x 1, L = 36 mm; flush mountable; PNP/NPN normally open; 10...30 V DC; connector M12, A-coded, 4 contacts, rotatable locking; IP67	Request a Quote
IE5366	IEB3002BBPKG/V4A/AS; sensing range 2 mm; M8 x 1, L = 30 mm; flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 gold-plated contacts; IP65, IP67	Request a Quote
IE5368	IEB3002BBPKG/V4A/2M; sensing range 2 mm; M8 x 1, L = 27 mm; flush mountable; PNP normally open; 10...30 V DC; cable 2 m, PUR, 3 x 0.14 mm ² ; IP67	Request a Quote
IE5381	IEB3002BBPKG/V4A/US-104; sensing range 2 mm; M8 x 1, L = 50 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5388	IEB3002BAPKG/0,8M/FH/AS; sensing range 2 mm; M8 x 1, L = 35 mm; flush mountable; PNP normally closed; 10...36 V DC; connector M8, A-coded, 3 contacts; IP67	Request a Quote
IE5392	IEK3002BBPKG/V4A/US-104; sensing range 2 mm; M8 x 1, L = 60 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote

ORDER NUMBER	DESCRIPTION	
IE5457	IEK3003-FRKG/IO/AS; IO-Link measuring range 0.3...3 mm; M8 x 1, L = 50 mm; flush mountable; PNP/NPN, normally open / closed (configurable); 10...30 V DC; connector M8, A-coded, 3 gold-plated contacts; IP65, IP66, IP67, IP68, IP69K	Request a Quote
IE9203	IEB2002BARKG/2M/PUR RT; sensing range 2 mm; M8 x 1, L = 42 mm; flush mountable; PNP/NPN normally open; 10...55 V DC; cable 2 m, PUR, 2 x 0.14 mm ² ; IP67	Request a Quote
IEC200	IEK3002BBPKG/AM/US-104; sensing range 2 mm; M8 x 1, L = 60 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 gold-plated contacts; IP67, IP68, IP69K	Request a Quote
IEC201	IEB3002BBPKG/AM/AS; sensing range 2 mm; M8 x 1, L = 50 mm; flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 gold-plated contacts; IP67	Request a Quote
IER200	IEK3002BBPKG/AM/SC/US-104; sensing range 2 mm; M8 x 1, L = 60 mm; flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 gold-plated contacts; IP67, IP68	Request a Quote
IER206	IEB2002BARKG/AM/SC/UP/0,3M/US/; sensing range 2 mm; M8 x 1, L = 45 mm; flush mountable; PNP/NPN normally open; 10...36 V DC; connector M12, A-coded, 2 gold-plated contacts; IP67	Request a Quote
IES200	IEB3003BBPKG/V4A/K1/AS; sensing range 3 mm; M8 x 1, L = 40 mm; flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 gold-plated contacts; IP65, IP66, IP67, IP68, IP69K	Request a Quote
IES215	IEB3003BBPKG/V4A/AS; sensing range 3 mm; M8 x 1, L = 30 mm; flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 gold-plated contacts; IP65, IP66, IP67, IP68, IP69K	Request a Quote
IEW200	IEB3003BBPKG/V4A/SC/K1/AS; sensing range 3 mm; M8 x 1, L = 40 mm; flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP66, IP67, IP68, IP69K	Request a Quote

Non-flush mountable

ORDER NUMBER	DESCRIPTION	
IE5282	IEB3002-BPKG/V4A/AS; sensing range 2 mm; M8 x 1, L = 50 mm; non-flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5288	IEK3004-BPKG/US-104; sensing range 4 mm; M8 x 1, L = 60 mm; non-flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5292	IEB32,5-BPKG/V4A/AS; sensing range 2.5 mm; M8 x 1, L = 50 mm; non-flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5298	IEK2002-FRKG/US-104; sensing range 2 mm; M8 x 1, L = 60 mm; non-flush mountable; PNP/NPN normally open / closed (selectable); 5...30 V DC; connector M12, A-coded, 2 contacts; IP67	Request a Quote

ORDER NUMBER	DESCRIPTION	
IE5302	IEB3002-BPKG/V4A/6M; sensing range 2 mm; M8 x 1, L = 40 mm; non-flush mountable; PNP normally open; 10...36 V DC; cable 6 m, PVC, 3 x 0.14 mm ² ; IP67	Request a Quote
IE5331	IEK3004-BPKG/OELVER/US-104; sensing range 4 mm; M8 x 1, L = 60 mm; non-flush mountable; PNP normally open; 10...30 V DC; connector M12, A-coded, 3 contacts; IP67	Request a Quote
IE5339	IEB30,2-BPKG/AS; sensing range 0.2 (for target made of mild steel) mm; M8 x 1, L = 50 mm; non-flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5340	IEBC005-ASKG/V4A/AS; sensing range 5 mm; M8 x 1, L = 40 mm; non-flush mountable; PNP/NPN normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5345	IEBC005-ASKG; sensing range 5 mm; M8 x 1, L = 36 mm; non-flush mountable; PNP/NPN normally open; 10...30 V DC; cable 2 m, PVC, black, Ø 3.4 mm, 3 x 0.14 mm ² ; IP67	Request a Quote
IE5346	IEBC005-ASKG/0,3M/AS; sensing range 5 mm; M8 x 1, L = 36 mm; non-flush mountable; PNP/NPN normally open; 10...30 V DC; connector M8, A-coded, 3 contacts, snap-fit locking; IP65	Request a Quote
IE5350	IEBC005-BSKG/V4A/AS; sensing range 5 mm; M8 x 1, L = 40 mm; non-flush mountable; PNP/NPN normally closed; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5362	IEB3004-BPKG/V4A/AS; sensing range 4 mm; M8 x 1, L = 50 mm; non-flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 contacts; IP65, IP67	Request a Quote
IE5369	IEB3004-BPKG/V4A/2M; sensing range 4 mm; M8 x 1, L = 27 mm; non-flush mountable; PNP normally open; 10...30 V DC; cable 2 m, PUR, 3 x 0.14 mm ² ; IP67	Request a Quote
IE5391	IEK3004-BPKG/V4A/K1/AS; sensing range 4 mm; M8 x 1, L = 60 mm; non-flush mountable; PNP normally open; 10...30 V DC; connector M8, A-coded, 3 gold-plated contacts, snap-fit locking; IP65, IP67	Request a Quote

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