

ifm capacitive sensors, article list

18 ifm capacitive sensors that GEARWELL lists, with the ifm type designation and key technical data: sensing range, housing, 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.

Capacitive sensors, threaded housings

ORDER NUMBER	DESCRIPTION	
KG0009	KG-2008-ABOA/NI; sensing range 8 mm; M18 x 1, L = 84 mm; non-flush mountable; normally open; 20...250 V AC/DC; cable 2 m, PVC, 2 x 0.34 mm ² ; IP67	Request a Quote
KG5043	KG-3008-BPKG/NI; sensing range 8 mm (adjustable); M18 x 1, L = 84 mm; non-flush mountable; PNP normally open; 10...36 V DC; cable 2 m, PVC, 3 x 0.34 mm ² ; IP67	Request a Quote
KG5067	KG-3080NFAKGS2T; sensing range 8 mm; M18 x 1, L = 77 mm; non-flush mountable; PNP/NPN normally open / closed; 10...36 V DC; cable 2 m, PVC, Ø 4.9 mm, 3 x 0.34 mm ² ; IP65, IP67	Request a Quote
KG5071	KG-3080NFPKG/2T/US; sensing range 8 mm; M18 x 1, L = 87 mm; non-flush mountable; PNP normally open / closed; 10...36 V DC; connector M12 (A-coded, 4 contacts); IP65, IP67	Request a Quote
KI0024	KIE2015-FBOA/NI; sensing range 15 mm (adjustable); M30 x 1.5, L = 125 mm; non-flush mountable; normally open / closed; 20...250 V AC/DC; terminal chamber, terminals up to 2.5 mm ² , cable gland M20 x 1.5; IP65	Request a Quote
KI0203	KI-2015-BBOA/NI; sensing range 3...15 mm (adjustable); M30 x 1.5, L = 81 mm; non-flush mountable; normally closed; 20...250 V AC/DC; cable 2 m, PVC, 2 x 0.5 mm ² ; IP65	Request a Quote
KI0205	KIE2015-FBOA/NI RT; sensing range 3...15 mm (adjustable); M30 x 1.5, L = 125 mm; non-flush mountable; normally open / closed; 20...250 V AC/DC; terminal chamber, terminals up to 2.5 mm ² , cable gland M20 x 1.5; IP65	Request a Quote
KI0206	KI-2015-ABOA/NI/0,1/LS-100AK; sensing range 3...15 mm (adjustable); M30 x 1.5, L = 81 mm; non-flush mountable; normally open; 20...250 V AC/DC; cable 0.1 m, PVC, 2 x 0.5 mm ² , connector 1/2-inch (C-coded, 2 contacts); IP65	Request a Quote
KI0207	KI-2015-BBOA/NI/0,1/LS-100AK; sensing range 3...15 mm (adjustable); M30 x 1.5, L = 81 mm; non-flush mountable; normally closed; 20...250 V AC/DC; cable 0.1 m, PVC, 2 x 0.5 mm ² , connector 1/2-inch (C-coded, 2 contacts); IP65	Request a Quote
KI5001	KI-3015-APKG/NI; sensing range 15 mm (adjustable); M30 x 1.5, L = 81 mm; non-flush mountable; PNP normally closed; 10...36 V DC; cable 2 m, PVC, 3 x 0.5 mm ² ; IP65	Request a Quote

ORDER NUMBER	DESCRIPTION	
KI5023	KIE3015-FPKG/NI/55V; sensing range 15 mm; M30 x 1.5, L = 125 mm; non-flush mountable; PNP normally open / closed; 10...55 V DC; terminal chamber, terminals up to 2.5 mm ² , cable gland M20 x 1.5; IP65	Request a Quote
KI5030	KI-2015-N/NI/1D/1G; sensing range 15 mm (adjustable); M30 x 1.5, L = 81 mm; non-flush mountable; NAMUR normally closed; 7.5...15 V DC (NAMUR); cable 2 m, PVC, 2 x 0.5 mm ² ; IP65	Request a Quote
KI5085	KIA3080BFPKG/2T/US; sensing range 8 mm; M30 x 1.5, L = 90 mm; flush mountable; PNP normally open / closed; 10...30 V DC; connector M12 (A-coded, 3 contacts); IP65, IP67	Request a Quote
KI5209	KI-3015-FPKG/NI/0,10M/PH/US100; sensing range 3...15 mm (adjustable); M30 x 1.5, L = 81 mm; non-flush mountable; PNP normally open / closed; 10...36 V DC; cable 0.1 m, PUR, connector M12 (A-coded, 4 contacts); IP65	Request a Quote

Capacitive sensors, rectangular housings

ORDER NUMBER	DESCRIPTION	
KQ6005	KQ-3120NFPKG/2T/0,1M/US; sensing range 12 mm; 20 x 14 x 48 mm; non-flush mountable; PNP normally open / closed; 10...30 V DC; cable 0.1 m, PVC, 3 x 0.14 mm ² , connector M12 (A-coded, 3 contacts); IP65, IP67, IP69K	Request a Quote
KQ6008	KQ-3120NFPKG/2T/0,04M/AS; sensing range 12 mm; 57 x 36 x 14 mm; non-flush mountable; PNP normally open / closed; 10...30 V DC; cable 0.04 m, PVC, 3 x 0.14 mm ² , connector M8 (A-coded, 3 contacts); IP65, IP67, IP69K	Request a Quote

Continuous capacitive level sensors

ORDER NUMBER	DESCRIPTION	
KQ1000	KQ-5xxxNFPKG/IO; measuring range up to 200 mm (detection range 228 mm); 3 switching outputs PNP/NPN, IO-Link; 255 x 28 x 16.7 mm; 10...30 V DC; cable 2 m, PUR, 5 x 0.34 mm ² ; IP65	Request a Quote
KQ1001	KQ-5xxxNFPKG/IO/0,1M/US; measuring range up to 200 mm (detection range 228 mm); 3 switching outputs PNP/NPN, IO-Link; 255 x 28 x 16.7 mm; 10...30 V DC; cable 0.1 m, PUR, connector M12 (A-coded, 5 contacts); IP65	Request a Quote

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