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Proximity Switches

COMPANY

ifm electronic gmbh

Friedrichstr. 1
Essen, 45128 Germany

E174191

Trademark and/or Tradename: "ifm", "www.ifm.com", "www.ifm.info", , , , 

Note: For additional marking information, refer to the [Guide Information Page](#).

View model for additional information

Model(s): [8010013867](#), [8010013868](#), [8010013869](#), [8010013870](#), [8010013871](#), [8010013872](#), [A042](#), [A043](#), [A044](#), [A045](#), [A046](#), [A047](#), [A053](#), [A055](#), [A056](#), [A057](#), [A060](#), [A061](#), [A062](#), [C019](#), [C020](#), [C021](#), [C022](#), [C023](#), [C024](#), [IF0309](#), [IG0337](#), [IG0341](#), [IG0348](#), [IG0349](#), [IG0350](#), [IG0351](#), [IGM224](#), [IGM225](#), [IIT202](#), [IIT204](#), [IIT205](#), [IIT206](#), [IIT207](#), [IIT208](#), [IIT209](#), [IIT210](#), [IIT212](#), [IIT213](#), [IIT216](#), [IIT217](#), [IIT223](#), [IIT224](#), [IIT225](#), [IIT226](#), [IIT239](#), [O1D112](#), [O1D121](#), [O6W202](#), [UGT300](#), [UGT301](#), [UGT302](#), [UGT303](#), [UGT304](#), [UGT305](#)

Model(s): [KT](#) Followed by E or V, followed by 1 or 3, followed by 0, followed by 1 or 2

3D cameras, Model(s): [O3D201](#), [O3D211](#), [O3D212](#) PMD VISION S3 64X48 PIXEL

3D sensors, Model(s): [O3D200](#), [O3D210](#)

Accessory Actuator switch, Model(s): [E1101S](#), [E1102S](#), [E1103S](#), [E1104S](#)

Accessory Proximity Switches – Inductive Switch, Model(s): [AC016S](#), [G15001](#), [G15002](#), [G15004](#), [G15005](#), [G1506S](#)

Enclosed Optical Proximity Switches/Displacement Sensors, Model(s): [OMH550](#), [OMH551](#), [OMH552](#), [OMH553](#), [OMH554](#), [OMH555](#)

Inductive, Model(s): [I95009](#), [I95011](#), [I95012](#)

Magnetic Proximity Switches, Model(s): [234-13163-9](#), [490-4563-001](#), [490-4564-001](#), [490-4565-001](#), [6820SIS](#), [7162001](#), [7162002](#), [7162003](#), [7162004](#), [9615-3945-01](#), [9615-3946-01](#), [9615-3947-01](#), [9615-3948-01](#), [9615-3949-01](#), [9615-3950-01](#), [9615-3951-01](#), [9615-3952-01](#), [C001](#), [C002](#), [C003](#), [C004](#), [C005](#), [C006](#), [C007](#), [C008](#), [C009](#), [C010](#), [C011](#), [C012](#), [C013](#), [C014](#), [C015](#), [C016](#), [C017](#), [C018](#), [M12T-25](#), [M95004](#), [ME5022](#), [MFS209](#), [MFS210](#), [MFS211](#), [MFT202](#), [MFT204](#), [MGS204](#), [MGS205](#), [MGS206](#), [MGT203](#), [MK5100](#), [MK5101](#), [MK5102](#), [MK5103](#), [MK5104](#), [MK5105](#), [MK5106](#), [MK5107](#), [MK5108](#), [MK5109](#), [MK5110](#), [MK5111](#), [MK5112](#), [MK5113](#), [MK5114](#), [MK5115](#), [MK5116](#), [MK5117](#), [MK5118](#), [MK5119](#), [MK5120](#), [MK5121](#), [MK5122](#), [MK5123](#), [MK5124](#), [MK5127](#), [MK5128](#), [MK5129](#), [MK5130](#), [MK5131](#), [MK5132](#), [MK5133](#), [MK5137](#), [MK5138](#), [MK5139](#), [MK5140](#), [MK5141](#), [MK5142](#), [MK5147](#), [MK5148](#), [MK5149](#), [MK5150](#), [MK5151](#), [MK5152](#), [MK5153](#), [MK5154](#), [MK5155](#), [MK5156](#), [MK5157](#), [MK5158](#), [MK5159](#), [MK5161](#), [MK5170](#), [MK5176](#), [MK5177](#), [MK5186](#), [MK5193](#), [MK5198](#)

MK5208, MK5209, MK5220, MK5222, MK5251, MR0100, MR0101, MR0102, MR0107, MR0112, MR0117, MR0119, MR0120, MR0121, MR0122, MR0123, MR0901, MR0902, MR5100, REED-FL2-00, REED-FL2-00-S, REED-FL5-00, REED-QDS-M12E, REED-QDS-M8E, REED-QDS-M8S, REED-QDS-M8U, S001, S002, S003, SWITCH L3S

Magnetic Proximity Switches, Model(s): ME, MF, MG, MK or MS, followed by B, C, G, I, K or blank, followed by 2 or 3, followed by 3 numbers, followed by -A, -B, BA or BB, followed by PKG, NKG or RKG, followed by up to 20 letters and/or numbers.

Magnetic Proximity Switches, Model(s): NPN or PNP, followed by FLx (where x is the cable length), QDP or QDS, followed by M8, M12 or 00, followed by up to 2 letters and/or numbers.

Magnetic switch, Model(s): MN200S, MN201S, MN202S, MN203S, MN204S, MN205S, MN206S, MN207S, MN500S, MN501S, MN502S, MN503S, MN504S, MN505S, MN508S

Multicode readers, Model(s): T001

Multicode readers, Model(s): O2I, followed by I or R, followed by O, followed by S-G, followed by up to 15 letters and/or numbers.

Photo electric switches, Model(s): E001, E002, E003, E004, E005, E006, E007, E008, E009, E010, E011, E012, E013, E018, E019, E020, E021, E022, E023, E024, O6E700, O6E701, O6E702, O6E703, O6E704, O6E705, O6H317, O6H700, O6H701, O6H702, O6H703, O6H704, O6H705, O6H706, O6H707, O6H708, O6P700, O6P701, O6P702, O6P703, O6P704, O6P705, O6S700, O6S701, O6S702

Photo Electric Switches, Model(s): OGP280, OGP281, OGP282, OGP283

Photo Electric Switches, Through Beam Type, Model(s): O5S700, OGE304, OGE500, OGE501, OGE502, OGE503, OGE700, OGE701, OGS200, OGS300, OGS301, OGS500, OGS501, OGS700, OGS701, OJ5016, OJ5019, OJ5038, OJ5041, OJ5116, OJ5138

Photo Electric Switches, Through Beam Type, Model(s): O7, followed by E or S, followed by blank or L, followed by C, D, F, H or O, followed by BOW, BOA, NKG, PKG, CKG, KOA, OKG or OOA, followed by up to 20 letters and/or numbers.

Photo Electric Switches, Through Beam Type, Model(s): OA, OF, OG, OJ, OS, OT, OU, O4 or O5, followed by E or S, may be followed by blank or L, may be followed by C, D, F, H or O, may be followed by BOW, BOA, NKG, PKG, CKG, KOA, OKG or OOA, may be followed by up to 20 letters and/or numbers.

Photo electric switches, accessories, Model(s): E2D100, O2D901, O2D902, O2D903, O2D904, O2D905

Photo electric switches, contour sensor type, Model(s): O2D or O2V, followed by I, R or W, followed by O or R, followed by S-G, NKG or PKG, followed by up to 11 letters and/or numbers.

Photo Electric Switches, Fiber-Optic Type, Model(s): OB, OG, OI, OK, OO or OU, followed by F, followed by blank, followed by C, D, F, H or O, followed by AKG, BOW, BOA, NKG, PKG, followed by up to 20 letters and/or numbers.

Photo Electric Switches, Fibre-Optic Types, Model(s): OB5013, OB5014, OB5019, OB5020, OB5021, OB5022, OBF507

Photo Electric Switches, Optical Distance Sensors, Model(s): O1D100, O1D101, O1D102, O1D103, O1D104, O1D105, O1D106, O1D108, O1D120, O1D155, O1D200, O1D201, O1D202, O1D204, O1D206, O1D209, O1D211, O1D213, O1D226, O1D300, O1D405, O5D100, O5D101, O5D102, O5D150, O5D151, OGD580, OGD581, OGD582, OGD585, OGD586, OGD592, OGD593, OGD596, OGD597, O1D200, O1D201, O1D202, O1D204, O1D250, O1D251, O1D254

Photo electric switches, reflection type, Model(s): OGH080, OGH081, OGH280, OGH281, OGH282, OGH283, OGH284, OGH285, OGH290, OGH380, OGH381, OGH382, OGH383, OGH580, OGH581, OGP080, OGP081, OGP280, OGP281, OGP282, OGP283, OGP288, OGP290, OIH280, OIH281, OIH282, OIH283, OIH580, OIH581, OIH582, OIH583, OIP280, OIP281, OIP282, OIP283

Photo Electric Switches, Reflection Type, Model(s): O7, followed by B, C, H, K, N, R, P or T, followed by blank, L or G, followed by C, D, F, H, M or O, followed by AKG, BOW, BOA, NKG, PKG, CKG or KOA, followed by up to 20 letters and/or numbers.

Photo Electric Switches, Reflection Type, Model(s): OA, OF, OG, OI, OJ, OL, OS, OT, OU, O4 or O5, may be followed by B, C, H, K, N, R, P or T, may be followed by blank, L or G, may be followed by C, D, F, H, M or O, may be followed by AKG, BOW, BOA, NKG, PKG, CKG or KOA, may be followed by up to 20 letters and/or numbers.

Photo electric switches, through beam type, Model(s): OGE080, OGE081, OGE280, OGE281, OGE282, OGE380, OGE381, OGE382, OGS080, OGS280, OGS380

Photo Electric Switches, Through Beam Type, Model(s): OG5127, OG5128, OG5129, OGE100, OGE101, OGE102, OGE103, OGE200, OGE201, OGE280, OGE281, OGE282, OGE300, OGE301, OGE302, OGE303, OGS100, OJ5194

Photo Electric Switches, Through-Beam Type, Model(s): OJ5141

Photo Electric Switches, Through-Beam Types, Model(s): OGS280

Photo-electric Switches, Model(s): E014, E015, E016, E017, E026, E027, E028, O1D109, O1D110, O1D111, O5D159, OG5119, OG5123, OG5124, OG5125, OG5126, OG5130, OGD250, OGD251, OGD550, OGD551, OGD583, OGW200, OGW202, OGW203, OGW205, O1D206, OPD100, OPD101, Turbo360

Photo-Electric Switches, Model(s): O5OGH281, O5H700, O5P700, OG5040, OG5041, OG5045, OG5052, OG5082, OG5083, OG5084, OG5095, OG5096, OG5098, OG5099, OG5103, OG5104, OG5109, OGH282, OGH283, OGH284, OGH300, OGH301, OGH302, OGH303, OGH304, OGH305, OGH306, OGH307, OGH308, OGH309, OGH310, OGH311, OGH312, OGH313, OGH500, OGH501, OGH502, OGH503, OGH504, OGH505, OGH506, OGH507, OGH508, OGH509, OGH550, OGH551, OGH580, OGH581, OGH700, OGH701, OGP100, OGP101, OGP102, OGP103, OGP200, OGP201, OGP288, OGP300, OGP301, OGP302, OGP303, OGP500, OGP501, OGP502, OGP503, OGP700, OGP701, OGT100, OGT101, OGT102, OGT103, OGT200, OGT200, OGT300, OGT301, OGT302, OGT500, OGT501, OJ5014, OJ5036, OJ5037, OJ5052, OJ5053, OJ5054, OJ5055, OJ5056, OJ5057, OJ5058, OJ5072, OJ5079, OJ5114, OJ5152, OJ5154, OJ5158

Photo-electric Switches, Reflection Types, Model(s): O7H200

Proximity switches, Model(s): A001, A002, A003, A004, A005, A006, A007, A008, A009, A010, A011, A012, A013, A014, A015, A016, A017, A018, A019, A020, A021, A022, A023, A024, A025, A026, A027, A028, A029, A030, A031, A032, A033, A034, A035, A036, A037, A038, A039, A040, A041, A048, A049, A050, A051, A052, I7R201, I7R202, I7R203, I7R204, I7R205, I7R206, I7R207, I7R208, I7R209, I7R210, I7R211, I7R212, I7R213, I7R214, I7R215, I7R216, I7R217, I7R218, I85000, I85001, I85002, I85003, I85004, I85005, I85006, I85007, I85008, I85009, I95001, I95002, I95003, I95004, I95005, I95006, ID5074, IG0011, IG0305, IG0307, IG0313, IG0327, IG0403, IG0404, IGS276, IGS312, IGS319, IIK3008-BPKG/KO/US, IN0121, IN0122, IN0123, IN0124, IN0136, IN5353, IN5354, IN5355, IN5356, IN5357, IN5358, IN5359, IN5360, IN5361, IN5362, IN5366, IN5367, IN5374, IN5375, IN5434, IN5435, IN5444, IN5445, IN5446, IN5447, IN5448, IN5451, IN5452, IN5456, IN5457, IN5458, IN5459, IS5003, IS5026, IS5044, IS5054, IS5077, IS5104, IVE4020BCPKG, IVE4020ZCPKG, IVE4020ZCPKG/20M, IVE4040-CPKG, OC5230, OC5231, OCE-CPKG/US OC5204, OCH-ASI/US OC5227, OCH-CPKG OC5215, OCH-CPKG OC5228, OCH-CPKG/US OC5216, OCH-CPKG/US OC5229, OCK-FCKG/US OC5220, OCP-ASI/US OC5226, OCP-CPKG OC5207, OCP-CPKG/US OC5208, OCS-00KG/US OC5203, OCT-CPKG OC5212, OCT-CPKG/US OC5213, OCV-CPKG OC5218, OCV-CPKG/US OC5219, OPL200, OPL201, OPL202, OPL203, OPL204, OPL205, OPU200, OPU201, OPU202, OPU203, OPU204, OPU205, OPU207, OPU208, OPU209, OPU210, OPU211, OPU700, OPU701, OPU702, UGT592, UGT593, UGT594

Proximity switches, Model(s): Cat. No. DG, IA, IB, IC, ID, IE, IF, IG, II, IL, IM, IN, IS, IT, IW, IY or IZ , followed by A, B, C, D, E, G, K or blank, followed by 2, 3, 4 or C, followed by 3 numbers, followed by B, D, S, U or blank, followed by A, B, C, F or W, followed by BOA, BOW, NKG, NOG, PKG, POG, RLA, ROG, ROA, RKA, RKG or SKG, followed by up to 15 letters and/or numbers.

Proximity switches, Model(s): KA, KB, KD, KG or KI , followed by E or blank, followed by 2 or 3, followed by 3 numbers, followed by A, B or F, followed by BOA, NKG or PKG, followed by up to 15 letters and/or numbers.

Proximity Switches, Model(s): 3M AS-510-TPS, D001, D002, D003, D004, D005, D006, IB5167, IB5168, IE5257, IE5412, IE5446, IEB31.5-APKG, IEB31.5-BPKG, IEB31.5-BPKG/AS, IEC210, IF5539, IF5545, IF6022, IF6023, IF6049, IG0401, IG0402, IG5319, IG5933, IG6565, IG6566, IG6567, IG6568, II0362, II0366, II5920, II5921, II5923, II5924, IIB30.8-BPKG, IR5046, IR5067, IS5066, ITB3002-BPKG, IYB31.5-BPKG, IYB31.5-BPKG/AS, IZ93001-BPKG, IZB31.5-BPKG, IZB31.5-BPKG/AS, KF5001, KF5002, KF5013, KF5016, KG5043, KG5045, KI504A, KQ5100, KQ5101, KQ5102, KQ6001, KQ6002, KQ6003

KQ6004, KQ6005, KQ6007, KQ6015, KQ6016, M5055, MK5054, MK5056, MKN3000-BPKG, MKN3000-BPKG/0, OCE-CPKG OC5202, OCS-00KG OC5201

Proximity Switches, Model(s): IE, IF, IG and II, followed by A, B or K, followed by 2 or 3, followed by 3 numbers, followed by B or blank, followed by A or B, followed by BOA, NKG, PKG or RKG, followed by /AM, may be followed by /SC, followed by /xm (where x is the cable length) followed by up to 15 letters and / or numbers.

Proximity Switches, Model(s): IE, IF, IG or II, followed by A, B or K, followed by 2 or 3, followed by 3 numbers, followed by B or blank, followed by A or B, followed by BOA, NKG or PKG, followed by /AM, may be followed by /SC, may be followed by /AS or /US, followed by up to 15 letters and / or numbers.

Proximity Switches, Model(s): IE, IG and II, followed by K, followed by 3, followed by 3 numbers, followed by blank, followed by A or B, followed by NKG or PKG, followed by /I, may be followed by /US followed by up to 15 letters and / or numbers.

Proximity Switches, Model(s): IE, IG and II, followed by K, followed by 3, followed by 3 numbers, followed by blank, followed by A or B, followed by NKG or PKG, followed by /I, followed by /xm (where x is the cable length) followed by up to 15 letters and / or numbers.

Proximity Switches, Model(s): KF, followed by A or blank, followed by 3, followed by 3 numbers, followed by -A, -B, BA, BB, BF, NA, NB or NF, followed by PKG or NKG, followed by up to 18 letters and/or numbers.

Proximity Switches, Model(s): KG or KI, followed by A or blank, followed by 2 or 3, followed by 3 numbers, followed by -A, -B, BA, BB, BF, NA, NB or NF, followed by AKG, PKG, NOG, NKG, BOA, followed by up to 18 letters and/or numbers.

Proximity Switches, Model(s): KQ, followed by A or blank, followed by 3, followed by 3 numbers, followed by -A, -B, BA, BB, BF, NA, NB or NF, followed by AKG, PKG, NKG or NOG, followed by up to 18 letters and/or numbers.

Proximity switches, AC/DC, Model(s): IVE2020BFBKA, IVE3020UBPKG/US

Proximity Switches, Cylindrical, Inductive, Class 2 or LV/LC, Model(s): IE5395, IE5460

Proximity switches, dual switches, Model(s): I, followed by 95 or 90, followed by 009, 011, 012, 001, 002, 003, 004, 005, 006.

Proximity Switches, Dual Switches, Model(s): AT2316, IN5334

Proximity Switches, Dual Switches, Model(s): AC23, followed by 0 or 1, followed by 0, 4, 5, 6, 7 or 9.

Proximity switches, inductive switches, Model(s): Cat. No. IN0131

Proximity Switches, Inductive Switches, Model(s): GF711S, GF854S, GG505S, GG506S, GG507S, GG711S, GG712S, GG851S, GG854S, GG855S, GI5002, GI505S, GI506S, GI701S, GI711S, GI712S, GI854S, GI855S, GM504S, GM505S, GM701S, GM705S

Proximity switches, level sensors, Model(s): H001, H002, H003, H004, H005, H006, H007, H008, H009, H010, H011, H012, H013, H014, H015, KN5104, KN5105, KN5106, KN5107, KN5112, KN5116, KN5118, KN5128, LH0001, LI2141, LI2142, LI2143, LI2241, LI2242, LI2243, LI5141, LI5142, LI5143, LI5144, LK1022, LK1023, LK1024, LK3022, LK3023, LK3024, LK3122, LK3123, LK3124, LK7022, LK7023, LK7024, LK8022, LK8023, LK8024, LK8122, LK8123, LK8124, LL8022, LL8023, LL8024, LR2050, LR2059, LR2350, LR2750, LR2759, LT8022, LT8023, LT8024, LX0007, LX0008, LX0013, LX0018, LX0021, LX0049

Proximity switches, magnetic, Model(s): MK followed by T followed by 2 or 3 followed by 3 numbers followed by -A, -B, BA or BB followed by PKG, NKG or RKG followed by up to 20 letters and/or numbers.

Proximity switches, modular technology, Model(s): 0714-473-000, 0714-473-001, 0714-473-003, 0714-473-004, 0714-473-005, 4-008-61-0111, 4-008-61-0158, IF5896, IF5898, IFC201, IFC202, IFC203, IFC206, IFC209, IFC210, IFC211, IFC213, IFC239, IFC240, IFC241, IFC242, IFC243, IFC244, IFC247, IFC248, IFM203, IFM204, IFM205, IFM206, IFM207, IFM208, IFM209, IFM210, IFM213, IFM216, IFM218, IFS200, IFS201, IFS202, IFS203, IFS208, IFS209, IFS210, IFS211, IFS216, IFS217, IFT200, IFT201, IFT202, IFT203, IFT204, IFT205, IFT206, IFT207, IFT208, IFT209, IFT210, IFT211, IFT212, IFT213

[IFT216](#), [IFT217](#), [IFT220](#), [IFT221](#), [IFT229](#), [IFT230](#), [IFT231](#), [IFT232](#), [IFT235](#), [IFT236](#), [IFT237](#), [IFT238](#), [IFT249](#), [IFT252](#), [IG5595](#), [IG5905](#), [IG5907](#), [IGC001](#), [IGC002](#), [IGC200](#), [IGC201](#), [IGC202](#), [IGC203](#), [IGC204](#), [IGC205](#), [IGC206](#), [IGC207](#), [IGC208](#), [IGC209](#), [IGC210](#), [IGC211](#), [IGC213](#), [IGC215](#), [IGC220](#), [IGC221](#), [IGC224](#), [IGC225](#), [IGC226](#), [IGC227](#), [IGC228](#), [IGC229](#), [IGC230](#), [IGC231](#), [IGC234](#), [IGC235](#), [IGC240](#), [IGM200](#), [IGM201](#), [IGM202](#), [IGM203](#), [IGM204](#), [IGM205](#), [IGM206](#), [IGM207](#), [IGM208](#), [IGM209](#), [IGM213](#), [IGM214](#), [IGM216](#), [IGM222](#), [IGS001](#), [IGS002](#), [IGS200](#), [IGS201](#), [IGS202](#), [IGS203](#), [IGS208](#), [IGS209](#), [IGS210](#), [IGS211](#), [IGS212](#), [IGS213](#), [IGS215](#), [IGS216](#), [IGS217](#), [IGS219](#), [IGT001](#), [IGT002](#), [IGT200](#), [IGT201](#), [IGT202](#), [IGT203](#), [IGT204](#), [IGT205](#), [IGT206](#), [IGT207](#), [IGT208](#), [IGT209](#), [IGT211](#), [IGT212](#), [IGT213](#), [IGT214](#), [IGT215](#), [IGT219](#), [IGT220](#), [IGT223](#), [IGT224](#), [IGT225](#), [IGT226](#), [IGT237](#), [IGT238](#), [IGT239](#), [IGT240](#), [IGT242](#), [IGT243](#), [IGT244](#), [IGT245](#), [IIS827](#), [IIS829](#), [IIC200](#), [IIC201](#), [IIC206](#), [IIC207](#), [IIC210](#), [IIC211](#), [IIC212](#), [IIC213](#), [IIC214](#), [IIC215](#), [IIC216](#), [IIC217](#), [IIC220](#), [IIC221](#), [IIM200](#), [IIM201](#), [IIM202](#), [IIM203](#), [IIM208](#), [IIM209](#), [IIM210](#), [IIM211](#), [IIM215](#), [IIM216](#), [IIS206](#), [IIS207](#), [IIS210](#), [IIS211](#), [IIS212](#), [IIS213](#), [IIS214](#), [IIS215](#), [IIS216](#), [IIS217](#), [IIT001](#), [IIT002](#), [IIT200](#)

Proximity Switches, Modular Technology, Model(s): [IFC200](#)

RFID switch, Model(s): [MN700S](#), [MN701S](#), [MN702S](#), [MN703S](#), [MN704S](#), [MN705S](#), [MN706S](#), [MN707S](#), [MN708S](#)

Ultrasonic proximity switches, Model(s): [UGT580](#), [UGT581](#), [UGT582](#), [UGT583](#), [UGT584](#), [UGT585](#), [UGT586](#), [UGT587](#), [UGT588](#), [UGT589](#), [UGT590](#), [UGT591](#)

Ultrasonic Proximity Switches, Model(s): [UIT500](#), [UIT501](#), [UIT502](#), [UIT503](#), [UIT504](#), [UIT505](#), [UIT506](#), [UIT507](#), [UIT508](#), [UIT509](#), [UIT510](#), [UIT511](#), [UIT512](#), [UIT513](#), [UIT514](#), [UIT515](#), [UIT516](#), [UIT517](#)

Ultrasonic proximity switches, with cable or plug connections, Model(s): [UGR220](#), [UGR500](#), [UGR501](#), [UGR502](#), [UGR503](#), [UGT200](#), [UGT201](#), [UGT202](#), [UGT203](#), [UGT204](#), [UGT205](#), [UGT206](#), [UGT207](#), [UGT208](#), [UGT209](#), [UGT210](#), [UGT211](#), [UGT212](#), [UGT213](#), [UGT214](#), [UGT500](#), [UGT501](#), [UGT502](#), [UGT503](#), [UGT504](#), [UGT505](#), [UGT506](#), [UGT507](#), [UGT508](#), [UGT509](#), [UGT510](#), [UGT511](#), [UGT512](#), [UGT513](#), [UGT514](#), [UGT515](#), [UGT516](#), [UGT517](#), [UGT518](#), [UGT519](#), [UGT520](#), [UGT521](#), [UGT522](#), [UGT523](#), [UGT524](#), [UGT525](#), [UGT526](#), [UGT527](#), [UGT528](#), [UGT529](#)

* - Followed by letters or numbers.

@ - May be followed by additional letters or numbers.

NOTE - The following switches are not covered by in Report 1991-03-14 Vol 1.2 and 1.17: any switch utilizing No. 31 AWG or smaller wire. Exception: Models with plastic terminal block housings utilizing a Listed cord grip in conjunction with a cord whose diameter is within the minimum/maximum parameters specified by the cord grip manufacturer (additional suffix Y).

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Proximity Switches - Component

COMPANY

ifm electronic gmbh

Friedrichstr. 1
Essen, 45128 Germany

E174191

Marking: Company name or tradename "ifm" , "www.ifm.com" , or trademark  ,  ,  ,  , model designation, and the Recognized Component Mark 
Note: For additional marking information, refer to the [Guide Information Page](#).

View model for additional information

Model(s): [D008](#), [KQ6018](#)

Industrial Control Equipment - Proximity Switches, Model(s): [KQ5023](#), [KQ5031](#)

Proximity Switches, Model(s): [IE5440](#), [IE5441](#), [IFS309](#), [IFS332](#), [IGS298](#), [IIS290](#)

Proximity switches, "2014-11-29", Model(s): [IN5461](#)

* - Followed by letters or numbers.

@ - May be followed by additional letters or numbers.

NOTE - The following switches are not covered by in Report 1991-03-14 Vol 1.2 and 1.17: any switch utilizing No. 31 AWG or smaller wire. Exception: Models with plastic terminal block housings utilizing a Listed cord grip in conjunction with a cord whose diameter is within the minimum/maximum parameters specified by the cord grip manufacturer (additional suffix Y).

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Proximity Switches Certified for Canada

COMPANY

ifm electronic gmbh

Friedrichstr. 1

Essen, 45128 Germany

E174191

Trademark and/or Tradename: "ifm", "www.ifm.com", "www.ifm.info", , , , 

Note: For additional marking information, refer to the [Guide Information Page](#).

View model for additional information

Model(s): [8010013867](#), [8010013868](#), [8010013869](#), [8010013870](#), [8010013871](#), [8010013872](#), [A042](#), [A043](#), [A044](#), [A045](#), [A046](#), [A047](#), [A053](#), [A055](#), [A056](#), [A057](#), [A060](#), [A061](#), [A062](#), [C019](#), [C020](#), [C021](#), [C022](#), [C023](#), [C024](#), [IF0309](#), [IG0337](#), [IG0341](#), [IG0348](#), [IG0349](#), [IG0350](#), [IG0351](#), [IGM224](#), [IGM225](#), [IIT202](#), [IIT204](#), [IIT205](#), [IIT206](#), [IIT207](#), [IIT208](#), [IIT209](#), [IIT210](#), [IIT212](#), [IIT213](#), [IIT216](#), [IIT217](#), [IIT223](#), [IIT224](#), [IIT225](#), [IIT226](#), [IIT239](#), [O1D112](#), [O1D121](#), [O6W202](#), [UGT300](#), [UGT301](#), [UGT302](#), [UGT303](#), [UGT304](#), [UGT305](#)

Model(s): [KT](#) Followed by E or V, followed by 1 or 3, followed by 0, followed by 1 or 2

3D cameras, Model(s): [O3D201](#), [O3D211](#), [O3D212](#) PMD VISION S3 64X48 PIXEL

3D sensors, Model(s): [O3D200](#), [O3D210](#)

Accessory Actuator switch, Model(s): [E1101S](#), [E1102S](#), [E1103S](#), [E1104S](#)

Accessory Proximity Switches – Inductive Switch, Model(s): [AC016S](#), [G15001](#), [G15002](#), [G15004](#), [G15005](#), [G1506S](#)

Enclosed Optical Proximity Switches/Displacement Sensors, Model(s): [OMH550](#), [OMH551](#), [OMH552](#), [OMH553](#), [OMH554](#), [OMH555](#)

Inductive, Model(s): [I95009](#), [I95011](#), [I95012](#)

Magnetic Proximity Switches, Model(s): [234-13163-9](#), [490-4563-001](#), [490-4564-001](#), [490-4565-001](#), [6820SIS](#), [7162001](#), [7162002](#), [7162003](#), [7162004](#), [9615-3945-01](#), [9615-3946-01](#), [9615-3947-01](#), [9615-3948-01](#), [9615-3949-01](#), [9615-3950-01](#), [9615-3951-01](#), [9615-3952-01](#), [C001](#), [C002](#), [C003](#), [C004](#), [C005](#), [C006](#), [C007](#), [C008](#), [C009](#), [C010](#), [C011](#), [C012](#), [C013](#), [C014](#), [C015](#), [C016](#), [C017](#), [C018](#), [M12T-25](#), [M95004](#), [ME5022](#), [MFS209](#), [MFS210](#), [MFS211](#), [MFT202](#), [MFT204](#), [MGS204](#), [MGS205](#), [MGS206](#), [MGT203](#), [MK5100](#), [MK5101](#), [MK5102](#), [MK5103](#), [MK5104](#), [MK5105](#), [MK5106](#), [MK5107](#), [MK5108](#), [MK5109](#), [MK5110](#), [MK5111](#), [MK5112](#), [MK5113](#), [MK5114](#), [MK5115](#), [MK5116](#), [MK5117](#), [MK5118](#), [MK5119](#), [MK5120](#), [MK5121](#), [MK5122](#), [MK5123](#), [MK5124](#), [MK5127](#), [MK5128](#), [MK5129](#), [MK5130](#), [MK5131](#), [MK5132](#), [MK5133](#), [MK5137](#), [MK5138](#), [MK5139](#), [MK5140](#), [MK5141](#), [MK5142](#), [MK5147](#), [MK5148](#), [MK5149](#), [MK5150](#), [MK5151](#), [MK5152](#), [MK5153](#), [MK5154](#), [MK5155](#), [MK5156](#), [MK5157](#), [MK5158](#), [MK5159](#), [MK5161](#), [MK5170](#), [MK5176](#), [MK5177](#), [MK5186](#), [MK5193](#), [MK5198](#)

MK5208, MK5209, MK5220, MK5222, MK5251, MR0100, MR0101, MR0102, MR0107, MR0112, MR0117, MR0119, MR0120, MR0121, MR0122, MR0123, MR0901, MR0902, MR5100, REED-FL2-00, REED-FL2-00-S, REED-FL5-00, REED-QDS-M12E, REED-QDS-M8E, REED-QDS-M8S, REED-QDS-M8U, S001, S002, S003, SWITCH L3S

Magnetic Proximity Switches, Model(s): ME, MF, MG, MK or MS, followed by B, C, G, I, K or blank, followed by 2 or 3, followed by 3 numbers, followed by -A, -B, BA or BB, followed by PKG, NKG or RKG, followed by up to 20 letters and/or numbers.

Magnetic Proximity Switches, Model(s): NPN or PNP, followed by FLx (where x is the cable length), QDP or QDS, followed by M8, M12 or 00, followed by up to 2 letters and/or numbers.

Magnetic switch, Model(s): MN200S, MN201S, MN202S, MN203S, MN204S, MN205S, MN206S, MN207S, MN500S, MN501S, MN502S, MN503S, MN504S, MN505S, MN508S

Multicode readers, Model(s): T001

Multicode readers, Model(s): O2I, followed by I or R, followed by O, followed by S-G, followed by up to 15 letters and/or numbers.

Photo electric switches, Model(s): E001, E002, E003, E004, E005, E006, E007, E008, E009, E010, E011, E012, E013, E018, E019, E020, E021, E022, E023, E024, O6E700, O6E701, O6E702, O6E703, O6E704, O6E705, O6H317, O6H700, O6H701, O6H702, O6H703, O6H704, O6H705, O6H706, O6H707, O6H708, O6P700, O6P701, O6P702, O6P703, O6P704, O6P705, O6S700, O6S701, O6S702

Photo Electric Switches, Model(s): OGP280, OGP281, OGP282, OGP283

Photo Electric Switches, Through Beam Type, Model(s): O5S700, OGE304, OGE500, OGE501, OGE502, OGE503, OGE700, OGE701, OGS200, OGS300, OGS301, OGS500, OGS501, OGS700, OGS701, OJ5016, OJ5019, OJ5038, OJ5041, OJ5116, OJ5138

Photo Electric Switches, Through Beam Type, Model(s): OA, OF, OG, OJ, OS, OT, OU, O4 or O5, followed by E or S, may be followed by blank or L, may be followed by C, D, F, H or O, may be followed by BOW, BOA, NKG, PKG, CKG, KOA, OKG or OOA, may be followed by up to 20 letters and/or numbers.

Photo electric switches, accessories, Model(s): E2D100, O2D901, O2D902, O2D903, O2D904, O2D905

Photo electric switches, contour sensor type, Model(s): O2D or O2V, followed by I, R or W, followed by O or R, followed by S-G, NKG or PKG, followed by up to 11 letters and/or numbers.

Photo Electric Switches, Fiber-Optic Type, Model(s): OB, OG, OI, OK, OO or OU, followed by F, followed by blank, followed by C, D, F, H or O, followed by AKG, BOW, BOA, NKG, PKG, followed by up to 20 letters and/or numbers.

Photo Electric Switches, Fibre-Optic Types, Model(s): OB5013, OB5014, OB5019, OB5020, OB5021, OB5022, OBF507

Photo Electric Switches, Optical Distance Sensors, Model(s): O1D100, O1D101, O1D102, O1D103, O1D104, O1D105, O1D106, O1D108, O1D120, O1D155, O1D200, O1D201, O1D202, O1D204, O1D206, O1D209, O1D211, O1D213, O1D226, O1D300, O1D405, O5D100, O5D101, O5D102, O5D150, O5D151, OGD580, OGD581, OGD582, OGD585, OGD586, OGD592, OGD593, OGD596, OGD597, O1D200, O1D201, O1D202, O1D204, O1D250, O1D251, O1D254

Photo electric switches, reflection type, Model(s): OGH080, OGH081, OGH280, OGH281, OGH282, OGH283, OGH284, OGH285, OGH290, OGH380, OGH381, OGH382, OGH383, OGH580, OGH581, OGP080, OGP081, OGP280, OGP281, OGP282, OGP283, OGP288, OGP290, OIH280, OIH281, OIH282, OIH283, OIH580, OIH581, OIH582, OIH583, OIP280, OIP281, OIP282, OIP283

Photo Electric Switches, Reflection Type, Model(s): OA, OF, OG, OI, OJ, OL, OS, OT, OU, O4 or O5, may be followed by B, C, H, K, N, R, P or T, may be followed by blank, L or G, may be followed by C, D, F, H, M or O, may be followed by AKG, BOW, BOA, NKG, PKG, CKG or KOA, may be followed by up to 20 letters and/or numbers.

Photo electric switches, through beam type, Model(s): OGE080, OGE081, OGE280, OGE281, OGE282, OGE380, OGE381, OGE382, OGS080, OGS280, OGS380

Photo Electric Switches, Through Beam Type, Model(s): [OG5127](#), [OG5128](#), [OG5129](#), [OGE100](#), [OGE101](#), [OGE102](#), [OGE103](#), [OGE200](#), [OGE201](#), [OGE280](#), [OGE281](#), [OGE282](#), [OGE300](#), [OGE301](#), [OGE302](#), [OGE303](#), [OGS100](#), [OJ5194](#)

Photo Electric Switches, Through-Beam Type, Model(s): [OJ5141](#)

Photo Electric Switches, Through-Beam Types, Model(s): [OGS280](#)

Photo-electric Switches, Model(s): [E014](#), [E015](#), [E016](#), [E017](#), [E026](#), [E027](#), [E028](#), [O1D109](#), [O1D110](#), [O1D111](#), [O5D159](#), [OG5119](#), [OG5123](#), [OG5124](#), [OG5125](#), [OG5126](#), [OG5130](#), [OGD250](#), [OGD251](#), [OGD550](#), [OGD551](#), [OGD583](#), [OGW200](#), [OGW202](#), [OGW203](#), [OGW205](#), [OID206](#), [OPD100](#), [OPD101](#), [Turbo360](#)

Photo-Electric Switches, Model(s): [O5OGH281](#), [O5H700](#), [O5P700](#), [OG5040](#), [OG5041](#), [OG5045](#), [OG5052](#), [OG5082](#), [OG5083](#), [OG5084](#), [OG5095](#), [OG5096](#), [OG5098](#), [OG5099](#), [OG5103](#), [OG5104](#), [OG5109](#), [OGH282](#), [OGH283](#), [OGH284](#), [OGH300](#), [OGH301](#), [OGH302](#), [OGH303](#), [OGH304](#), [OGH305](#), [OGH306](#), [OGH307](#), [OGH308](#), [OGH309](#), [OGH310](#), [OGH311](#), [OGH312](#), [OGH313](#), [OGH500](#), [OGH501](#), [OGH502](#), [OGH503](#), [OGH504](#), [OGH505](#), [OGH506](#), [OGH507](#), [OGH508](#), [OGH509](#), [OGH550](#), [OGH551](#), [OGH580](#), [OGH581](#), [OGH700](#), [OGH701](#), [OGP100](#), [OGP101](#), [OGP102](#), [OGP103](#), [OGP200](#), [OGP201](#), [OGP288](#), [OGP300](#), [OGP301](#), [OGP302](#), [OGP303](#), [OGP500](#), [OGP501](#), [OGP502](#), [OGP503](#), [OGP700](#), [OGP701](#), [OGT100](#), [OGT101](#), [OGT102](#), [OGT103](#), [OGT200](#), [OGT200](#), [OGT300](#), [OGT301](#), [OGT302](#), [OGT500](#), [OGT501](#), [OJ5014](#), [OJ5036](#), [OJ5037](#), [OJ5052](#), [OJ5053](#), [OJ5054](#), [OJ5055](#), [OJ5056](#), [OJ5057](#), [OJ5058](#), [OJ5072](#), [OJ5079](#), [OJ5114](#), [OJ5152](#), [OJ5154](#), [OJ5158](#)

Proximity switches, Model(s): [A001](#), [A002](#), [A003](#), [A004](#), [A005](#), [A006](#), [A007](#), [A008](#), [A009](#), [A010](#), [A011](#), [A012](#), [A013](#), [A014](#), [A015](#), [A016](#), [A017](#), [A018](#), [A019](#), [A020](#), [A021](#), [A022](#), [A023](#), [A024](#), [A025](#), [A026](#), [A027](#), [A028](#), [A029](#), [A030](#), [A031](#), [A032](#), [A033](#), [A034](#), [A035](#), [A036](#), [A037](#), [A038](#), [A039](#), [A040](#), [A041](#), [A048](#), [A049](#), [A050](#), [A051](#), [A052](#), [I7R201](#), [I7R202](#), [I7R203](#), [I7R204](#), [I7R205](#), [I7R206](#), [I7R207](#), [I7R208](#), [I7R209](#), [I7R210](#), [I7R211](#), [I7R212](#), [I7R213](#), [I7R214](#), [I7R215](#), [I7R216](#), [I7R217](#), [I7R218](#), [I85000](#), [I85001](#), [I85002](#), [I85003](#), [I85004](#), [I85005](#), [I85006](#), [I85007](#), [I85008](#), [I85009](#), [I95001](#), [I95002](#), [I95003](#), [I95004](#), [I95005](#), [I95006](#), [ID5074](#), [IG0011](#), [IG0305](#), [IG0307](#), [IG0313](#), [IG0327](#), [IG0403](#), [IG0404](#), [IGS276](#), [IGS312](#), [IGS319](#), [IHK3008-BPKG/KO/US](#), [IN0121](#), [IN0122](#), [IN0123](#), [IN0124](#), [IN0136](#), [IN5353](#), [IN5354](#), [IN5355](#), [IN5356](#), [IN5357](#), [IN5358](#), [IN5359](#), [IN5360](#), [IN5361](#), [IN5362](#), [IN5366](#), [IN5367](#), [IN5374](#), [IN5375](#), [IN5444](#), [IN5447](#), [IN5448](#), [IN5456](#), [IN5457](#), [IN5458](#), [IN5459](#), [IS5003](#), [IS5026](#), [IS5044](#), [IS5054](#), [IS5077](#), [IS5104](#), [IVE4020BCPKG](#), [IVE4020ZCPKG](#), [IVE4020ZCPKG/20M](#), [IVE4040-CPKG](#), [OC5230](#), [OC5231](#), [OCE-CPKG/US](#) [OC5204](#), [OCH-ASI/US](#) [OC5227](#), [OCH-CPKG](#) [OC5215](#), [OCH-CPKG](#) [OC5228](#), [OCH-CPKG/US](#) [OC5216](#), [OCH-CPKG/US](#) [OC5229](#), [OCK-FCKG/US](#) [OC5220](#), [OCP-ASI/US](#) [OC5226](#), [OCP-CPKG](#) [OC5207](#), [OCP-CPKG/US](#) [OC5208](#), [OCS-00KG/US](#) [OC5203](#), [OCT-CPKG](#) [OC5212](#), [OCT-CPKG/US](#) [OC5213](#), [OCV-CPKG](#) [OC5218](#), [OCV-CPKG/US](#) [OC5219](#), [OPL200](#), [OPL201](#), [OPL202](#), [OPL203](#), [OPL204](#), [OPL205](#), [OPU200](#), [OPU201](#), [OPU202](#), [OPU203](#), [OPU204](#), [OPU205](#), [OPU207](#), [OPU208](#), [OPU209](#), [OPU210](#), [OPU211](#), [OPU700](#), [OPU701](#), [OPU702](#), [UGT592](#), [UGT593](#), [UGT594](#)

Proximity switches, Model(s): [Cat. No.](#) [DG](#), [IA](#), [IB](#), [IC](#), [ID](#), [IE](#), [IF](#), [IG](#), [II](#), [IL](#), [IM](#), [IN](#), [IS](#), [IT](#), [IW](#), [IY](#) or [IZ](#) , followed by [A](#), [B](#), [C](#), [D](#), [E](#), [G](#), [K](#) or blank, followed by [2](#), [3](#), [4](#) or [C](#), followed by 3 numbers, followed by [B](#), [D](#), [S](#), [U](#) or blank, followed by [A](#), [B](#), [C](#), [F](#) or [W](#), followed by [BOA](#), [BOW](#), [NKG](#), [NOG](#), [PKG](#), [POG](#), [RLA](#), [ROG](#), [ROA](#), [RKA](#), [RKG](#) or [SKG](#), followed by up to 15 letters and/or numbers.

Proximity switches, Model(s): [KA](#), [KB](#), [KD](#), [KG](#) or [KI](#) , followed by [E](#) or blank, followed by [2](#) or [3](#), followed by 3 numbers, followed by [A](#), [B](#) or [F](#), followed by [BOA](#), [NKG](#) or [PKG](#), followed by up to 15 letters and/or numbers.

Proximity Switches, Model(s): [3M AS-510-TPS](#), [D001](#), [D002](#), [D003](#), [D004](#), [D005](#), [D006](#), [IB5167](#), [IB5168](#), [IE5257](#), [IE5412](#), [IE5446](#), [IEB31,5-APKG](#), [IEB31,5-BPKG](#), [IEB31,5-BPKG/AS](#), [IEC210](#), [IF5539](#), [IF5545](#), [IF6022](#), [IF6023](#), [IF6049](#), [IG0401](#), [IG0402](#), [IG5319](#), [IG5933](#), [IG6565](#), [IG6566](#), [IG6567](#), [IG6568](#), [II0362](#), [II0366](#), [II5920](#), [II5921](#), [II5923](#), [II5924](#), [ILB30,8-BPKG](#), [IR5046](#), [IR5067](#), [ITB3002-BPKG](#), [IYB31,5-BPKG](#), [IYB31,5-BPKG/AS](#), [IZ93001-BPKG](#), [IZB31,5-BPKG](#), [IZB31,5-BPKG/AS](#), [KF5001](#), [KF5002](#), [KF5013](#), [KF5016](#), [KG5043](#), [KG5045](#), [KI504A](#), [KQ5100](#), [KQ5101](#), [KQ5102](#), [KQ6001](#), [KQ6002](#), [KQ6003](#), [KQ6004](#), [KQ6005](#), [KQ6007](#), [KQ6015](#), [KQ6016](#), [M5055](#), [MK5054](#), [MK5056](#), [MKN3000-BPKG](#), [MKN3000-BPKG/0](#), [OCE-CPKG](#) [OC5202](#), [OCS-00KG](#) [OC5201](#)

Proximity Switches, Model(s): [IE](#), [IF](#), [IG](#) and [II](#), followed by [A](#), [B](#) or [K](#), followed by [2](#) or [3](#), followed by 3 numbers, followed by [B](#) or blank, followed by [A](#) or [B](#), followed by [BOA](#), [NKG](#), [PKG](#) or [RKG](#), followed by [/AM](#), may be followed by [/SC](#), followed by [/xm](#) (where [x](#) is the cable length) followed by up to 15 letters and [/](#) or numbers.

Proximity Switches, Model(s): [IE](#), [IF](#), [IG](#) or [II](#), followed by [A](#), [B](#) or [K](#), followed by [2](#) or [3](#), followed by 3 numbers, followed by [B](#) or blank, followed by [A](#) or [B](#), followed by [BOA](#), [NKG](#) or [PKG](#), followed by [/AM](#), may be followed by [/SC](#), may be followed by [/AS](#) or [/US](#), followed by up to 15 letters and [/](#) or numbers.

Proximity Switches, Model(s): IF, IG and II, followed by K, followed by 3, followed by 3 numbers, followed by blank, followed by A or B, followed by NKG or PKG, followed by /I, may be followed by /US followed by up to 15 letters and / or numbers.

Proximity Switches, Model(s): KF, followed by A or blank, followed by 3, followed by 3 numbers, followed by -A, -B, BA, BB, BF, NA, NB or NF, followed by PKG or NKG, followed by up to 18 letters and/or numbers.

Proximity Switches, Model(s): KG or KI, followed by A or blank, followed by 2 or 3, followed by 3 numbers, followed by -A, -B, BA, BB, BF, NA, NB or NF, followed by AKG, PKG, NOG, NKG, BOA, followed by up to 18 letters and/or numbers.

Proximity Switches, Model(s): KQ, followed by A or blank, followed by 3, followed by 3 numbers, followed by -A, -B, BA, BB, BF, NA, NB or NF, followed by AKG, PKG, NKG or NOG, followed by up to 18 letters and/or numbers.

Proximity switches, AC/DC, Model(s): IVE2020BFBKA, IVE3020UBPKG/US

Proximity Switches, Cylindrical, Inductive, Class 2 or LV/LC, Model(s): IE5395, IE5460

Proximity switches, dual switches, Model(s): I, followed by 95 or 90, followed by .009, .011, .012, .001, .002, .003, .004, .005, .006.

Proximity Switches, Dual Switches, Model(s): AT2316, IN5334

Proximity Switches, Dual Switches, Model(s): AC23, followed by 0 or 1, followed by .0, .4, .5, .6, 7 or 9.

Proximity switches, inductive switches, Model(s): Cat. No. IN0131

Proximity Switches, Inductive Switches, Model(s): GF711S, GF854S, GG505S, GG506S, GG507S, GG711S, GG712S, GG851S, GG854S, GG855S, GI5002, GI505S, GI506S, GI701S, GI711S, GI712S, GI854S, GI855S, GM504S, GM505S, GM701S, GM705S

Proximity switches, level sensors, Model(s): H001, H002, H003, H004, H005, H006, H007, H008, H009, H010, H011, H012, H013, H014, H015, KN5104, KN5105, KN5106, KN5107, KN5112, KN5116, KN5118, KN5128, LH0001, LI2141, LI2142, LI2143, LI2241, LI2242, LI2243, LI5141, LI5142, LI5143, LI5144, LK1022, LK1023, LK1024, LK3022, LK3023, LK3024, LK3122, LK3123, LK3124, LK7022, LK7023, LK7024, LK8022, LK8023, LK8024, LK8122, LK8123, LK8124, LL8022, LL8023, LL8024, LR2050, LR2059, LR2350, LR2750, LR2759, LT8022, LT8023, LT8024, LX0007, LX0008, LX0013, LX0018, LX0021, LX0049

Proximity switches, magnetic, Model(s): MK followed by T followed by 2 or 3 followed by 3 numbers followed by -A, -B, BA or BB followed by PKG, NKG or RKG followed by up to 20 letters and/or numbers.

Proximity switches, modular technology, Model(s): 0714-473-000, 0714-473-001, 0714-473-003, 0714-473-004, 0714-473-005, 4-008-61-0111, 4-008-61-0158, IF5896, IF5898, IFC201, IFC202, IFC203, IFC206, IFC209, IFC210, IFC211, IFC213, IFC239, IFC240, IFC241, IFC242, IFC243, IFC244, IFC247, IFC248, IFM203, IFM204, IFM205, IFM206, IFM207, IFM208, IFM209, IFM210, IFM213, IFM216, IFM218, IFS200, IFS201, IFS202, IFS203, IFS208, IFS209, IFS210, IFS211, IFS216, IFS217, IFT200, IFT201, IFT202, IFT203, IFT204, IFT205, IFT206, IFT207, IFT208, IFT209, IFT210, IFT211, IFT212, IFT213, IFT216, IFT217, IFT220, IFT221, IFT229, IFT230, IFT231, IFT232, IFT235, IFT236, IFT237, IFT238, IFT249, IFT252, IG5595, IG5905, IG5907, IGC001, IGC002, IGC200, IGC201, IGC202, IGC203, IGC204, IGC205, IGC206, IGC207, IGC208, IGC209, IGC210, IGC211, IGC213, IGC215, IGC220, IGC221, IGC224, IGC225, IGC226, IGC227, IGC228, IGC229, IGC230, IGC231, IGC234, IGC235, IGC240, IGM200, IGM201, IGM202, IGM203, IGM204, IGM205, IGM206, IGM207, IGM208, IGM209, IGM213, IGM214, IGM216, IGM222, IGS001, IGS002, IGS200, IGS201, IGS202, IGS203, IGS208, IGS209, IGS210, IGS211, IGS212, IGS213, IGS215, IGS216, IGS217, IGS219, IGT001, IGT002, IGT200, IGT201, IGT202, IGT203, IGT204, IGT205, IGT206, IGT207, IGT208, IGT209, IGT211, IGT212, IGT213, IGT214, IGT215, IGT219, IGT220, IGT223, IGT224, IGT225, IGT226, IGT237, IGT238, IGT239, IGT240, IGT242, IGT243, IGT244, IGT245, IIS827, IIS829, IIC200, IIC201, IIC206, IIC207, IIC210, IIC211, IIC212, IIC213, IIC214, IIC215, IIC216, IIC217, IIC220, IIC221, IIM200, IIM201, IIM202, IIM203, IIM208, IIM209, IIM210, IIM211, IIM215, IIM216, IIS206, IIS207, IIS210, IIS211, IIS212, IIS213, IIS214, IIS215, IIS216, IIS217, IIT001, IIT002, IIT200

Proximity Switches, Modular Technology, Model(s): IFC200

RFID switch, Model(s): [MN700S](#), [MN701S](#), [MN702S](#), [MN703S](#), [MN704S](#), [MN705S](#), [MN706S](#), [MN707S](#), [MN708S](#)

Ultrasonic proximity switches, Model(s): [UGT580](#), [UGT581](#), [UGT582](#), [UGT583](#), [UGT584](#), [UGT585](#), [UGT586](#), [UGT587](#), [UGT588](#), [UGT589](#), [UGT590](#), [UGT591](#)

Ultrasonic Proximity Switches, Model(s): [UIT500](#), [UIT501](#), [UIT502](#), [UIT503](#), [UIT504](#), [UIT505](#), [UIT506](#), [UIT507](#), [UIT508](#), [UIT509](#), [UIT510](#), [UIT511](#), [UIT512](#), [UIT513](#), [UIT514](#), [UIT515](#), [UIT516](#), [UIT517](#)

Ultrasonic proximity switches, with cable or plug connections, Model(s): [UGR220](#), [UGR500](#), [UGR501](#), [UGR502](#), [UGR503](#), [UGT200](#), [UGT201](#), [UGT202](#), [UGT203](#), [UGT204](#), [UGT205](#), [UGT206](#), [UGT207](#), [UGT208](#), [UGT209](#), [UGT210](#), [UGT211](#), [UGT212](#), [UGT213](#), [UGT214](#), [UGT500](#), [UGT501](#), [UGT502](#), [UGT503](#), [UGT504](#), [UGT505](#), [UGT506](#), [UGT507](#), [UGT508](#), [UGT509](#), [UGT510](#), [UGT511](#), [UGT512](#), [UGT513](#), [UGT514](#), [UGT515](#), [UGT516](#), [UGT517](#), [UGT518](#), [UGT519](#), [UGT520](#), [UGT521](#), [UGT522](#), [UGT523](#), [UGT524](#), [UGT525](#), [UGT526](#), [UGT527](#), [UGT528](#), [UGT529](#)

* - Followed by letters or numbers.

@ - May be followed by additional letters or numbers.

NOTE - The following switches are not covered by in Report 1991-03-14 Vol 1.2 and 1.17: any switch utilizing No. 31 AWG or smaller wire. Exception: Models with plastic terminal block housings utilizing a Listed cord grip in conjunction with a cord whose diameter is within the minimum/maximum parameters specified by the cord grip manufacturer (additional suffix Y).

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Proximity Switches Certified for Canada - Component

COMPANY

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E174191

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View model for additional information

Model(s): [D008](#), [KQ6018](#)

Industrial Control Equipment - Proximity Switches, Model(s): [KQ5023](#), [KQ5031](#)

Proximity Switches, Model(s): [IE5440](#), [IE5441](#), [IFS309](#), [IFS332](#), [IGS298](#), [IIS290](#)

Proximity switches, "2014-11-29", Model(s): [IN5461](#)

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