NRKH.E174191 - Proximity Switches

Proximity Switches

ifm electronic gmbh   E174191
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Essen, 45128 Germany

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

Note: For additional marking information, refer to the Guide Information Page.

Model(s): 8010013867, 8010013868, 8010013869, 8010013870, 8010013871, 8010013872, C019, C020, IF0309, IG0337, IG0341, IG0348, IG0349, IG0350, IG0351, IIT202, IIT204, IIT205, IIT206, IIT207, IIT208, IIT209, IIT210, IIT212, IIT213, IIT216, IIT217, IIT223, IIT224, IIT225, IIT226, IIT239, O6W202

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

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, SWITCH L3S

Magnetic Proximity Switches, Model(s): <u>ME, MF, MG, MK or MS</u>, 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): <u>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.</u>

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

Multicode readers, Model(s): <u>T001</u>

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

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

Photo Electric Switches, Model(s): <u>OGP280</u>, <u>OGP281</u>, <u>OGP282</u>, <u>OGP283</u>

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

Photo Electric Switches, Through Beam Type, Model(s): <u>O7, followed by E or S</u>, 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): <u>OA, OF, OG, OJ, OS, OT, OU, O4 or O5, followed by E or S</u>, 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): <u>E2D100</u>, <u>O2D901</u>, <u>O2D902</u>, <u>O2D903</u>, <u>O2D904</u>, <u>O2D905</u>

Photo electric switches, contour sensor type, Model(s): <u>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.</u>

Photo Electric Switches, Fiber-Optic Type, Model(s): <u>OB, OG, OI, OK, OO or OU</u>, 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): <u>OB5013</u>, <u>OB5014</u>, <u>OB5019</u>, <u>OB5020</u>, <u>OB5021</u>, <u>OB5022</u>, <u>OBF507</u>

Photo Electric Switches, Optical Distance Sensors, Model(s): <u>O1D100</u>, <u>O1D101</u>, <u>O1D102</u>, <u>O1D103</u>, <u>O1D104</u>, <u>O1D105</u>, <u>O1D106</u>, <u>O1D108</u>, <u>O1D120</u>, <u>O1D155</u>, <u>O1D200</u>, <u>O1D201</u>, <u>O1D202</u>, <u>O1D204</u>, <u>O1D206</u>, <u>O1D209</u>, <u>O1D211</u>, <u>O1D213</u>, <u>O1D300</u>, <u>O1D405</u>, <u>O5D100</u>, <u>O5D101</u>, <u>O5D102</u>, <u>O5D150</u>, <u>O5D151</u>, <u>OGD580</u>, <u>OGD581</u>, <u>OGD582</u>, <u>OGD585</u>, <u>OGD586</u>, <u>OGD592</u>, <u>OGD593</u>, <u>OGD596</u>, <u>OGD597</u>, <u>OID200</u>, <u>OID201</u>, <u>OID202</u>, <u>OID204</u>, <u>OID250</u>, <u>OID251</u>, <u>OID254</u>

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

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, O1D109, O1D110, O1D111, O5D159, OG5119, OG5123, OG5124, OG5125, OG5126, OG5130, OGD583, OGW200, OGW202, OGW203, OGW205, OID206, OPD100, OPD101, Turbo360

Photo-Electric Switches, Model(s): 05OGH281, 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, 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, I95009, I95011, I95012, ID5074, IG0011, IG0305, IG0307, IG0313, IG0327, IG0403, IG0404, IGS276, IGS312, IGS319, IIK3008-BPKG/KO/US, IM5139, IM5140, IM5141, IM5142, 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): <u>KA, KB, KD, KG or KI</u> , 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): <u>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, 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</u>

Proximity Switches, Model(s): <u>IE, IF, IG and II, followed by A, B or K,</u> 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): <u>IE, IF, IG or II, followed by A, B or K, followed by 2 or 3,</u> 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): <u>IF, IG and II, followed by K,</u> 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): <u>IF, IG and II, followed by K, followed by 3,</u> 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): <u>KF, followed by A or blank,</u> 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): <u>KG or KI, followed by A or blank,</u> 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): <u>KQ, followed by A or blank,</u> 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): <u>IVE2020BFBKA, IVE3020UBPKG/US</u>

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

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

Proximity Switches, Dual Switches, Model(s): <u>AT2316, IN5334</u>

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

Proximity switches, inductive switches, Model(s): <u>Cat. No. IN0131</u>

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

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, LMT100, LMT110, LMT121, LR2050, LR2059, LR2350, LR2750, LR2759, LT8022, LT8023, LT8024, LX0007, LX0008, LX0013, LX0021

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, II5827, II5829, 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).

Last Updated on 2022-07-22

NRKH2.E174191 - Proximity Switches - Component

Proximity Switches - Component

ifm electronic gmbh   E174191
Friedrichstr. 1
Essen, 45128 Germany

Marking: Company name or tradename "ifm" , "www.ifm.com" , or trademark ![ifm], ![ifm], ![ifm], ![ifm electronic] , and model designation.

Note: For additional marking information, refer to the Guide Information Page.

Model(s): D008

Industrial Control Equipment - Proximity Switches, Model(s): KQ5023

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

Last Updated on 2022-07-11

UL Product iQ®

NRKH7.E174191 - Proximity Switches Certified for Canada

Proximity Switches Certified for Canada

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.

Model(s): 8010013867, 8010013868, 8010013869, 8010013870, 8010013871, 8010013872, C019, C020, IF0309, IG0337, IG0341, IG0348, IG0349, IG0350, IG0351, IIT202, IIT204, IIT205, IIT206, IIT207, IIT208, IIT209, IIT210, IIT212, IIT213, IIT216, IIT217, IIT223, IIT224, IIT225, IIT226, IIT239, O6W202

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

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, SWITCH L3S

Magnetic Proximity Switches, Model(s): <u>ME, MF, MG, MK or MS,</u> 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): <u>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.</u>

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

Multicode readers, Model(s): <u>T001</u>

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

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

Photo Electric Switches, Model(s): <u>OGP280</u>, <u>OGP281</u>, <u>OGP282</u>, <u>OGP283</u>

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

Photo Electric Switches, Through Beam Type, Model(s): <u>OA, OF, OG, OJ, OS, OT, OU, O4 or O5, followed by E or S,</u> 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): <u>E2D100</u>, <u>O2D901</u>, <u>O2D902</u>, <u>O2D903</u>, <u>O2D904</u>, <u>O2D905</u>

Photo electric switches, contour sensor type, Model(s): <u>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.</u>

Photo Electric Switches, Fiber-Optic Type, Model(s): <u>OB, OG, OI, OK, OO or OU,</u> 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): <u>OB5013</u>, <u>OB5014</u>, <u>OB5019</u>, <u>OB5020</u>, <u>OB5021</u>, <u>OB5022</u>, <u>OBF507</u>

Photo Electric Switches, Optical Distance Sensors, Model(s): <u>O1D100</u>, <u>O1D101</u>, <u>O1D102</u>, <u>O1D103</u>, <u>O1D104</u>, <u>O1D105</u>, <u>O1D106</u>, <u>O1D108</u>, <u>O1D120</u>, <u>O1D155</u>, <u>O1D200</u>, <u>O1D201</u>, <u>O1D202</u>, <u>O1D204</u>, <u>O1D206</u>, <u>O1D209</u>, <u>O1D211</u>, <u>O1D213</u>, <u>O1D300</u>, <u>O1D405</u>, <u>O5D100</u>, <u>O5D101</u>, <u>O5D102</u>, <u>O5D150</u>, <u>O5D151</u>, <u>OGD580</u>, <u>OGD581</u>, <u>OGD582</u>, <u>OGD585</u>, <u>OGD586</u>, <u>OGD592</u>, <u>OGD593</u>, <u>OGD596</u>, <u>OGD597</u>, <u>OID200</u>, <u>OID201</u>, <u>OID202</u>, <u>OID204</u>, <u>OID250</u>, <u>OID251</u>, <u>OID254</u>

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

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, O1D109, O1D110, O1D111, O5D159, OG5119, OG5123, OG5124, OG5125, OG5126, OG5130, OGD583, OGW200, OGW202, OGW203, OGW205, OID206, OPD100, OPD101, Turbo360

Photo-Electric Switches, Model(s): 05OGH281, 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, 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, I95009, I95011, I95012, ID5074, IG0011, IG0305, IG0307, IG0313, IG0327, IG0403, IG0404, IGS276, IGS312, IGS319, IIK3008-BPKG/KO/US, IM5139, IM5140, IM5141, IM5142, 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 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): <u>IE, IF, IG and II, followed by A, B or K,</u> 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): <u>IE, IF, IG or II, followed by A, B or K, followed by 2 or 3,</u> 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): <u>IF, IG and II, followed by K,</u> 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): <u>KF, followed by A or blank,</u> 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): <u>KG or KI, followed by A or blank,</u> 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): <u>KQ, followed by A or blank,</u> 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): <u>IVE2020BFBKA</u>, <u>IVE3020UBPKG/US</u>

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

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

Proximity Switches, Dual Switches, Model(s): <u>AT2316</u>, <u>IN5334</u>

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

Proximity switches, inductive switches, Model(s): <u>Cat. No. IN0131</u>

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

Proximity switches, level sensors, Model(s): <u>H001</u>, <u>H002</u>, <u>H003</u>, <u>H004</u>, <u>H005</u>, <u>H006</u>, <u>H007</u>, <u>H008</u>, <u>H009</u>, <u>H010</u>, <u>H011</u>, <u>H012</u>, <u>H013</u>, <u>H014</u>, <u>H015</u>, <u>KN5104</u>, <u>KN5105</u>, <u>KN5106</u>, <u>KN5107</u>, <u>KN5112</u>, <u>KN5116</u>, <u>KN5118</u>, <u>KN5128</u>, <u>LH0001</u>, <u>LI2141</u>, <u>LI2142</u>, <u>LI2143</u>, <u>LI2241</u>, <u>LI2242</u>, <u>LI2243</u>, <u>LI5141</u>, <u>LI5142</u>, <u>LI5143</u>, <u>LI5144</u>, <u>LK1022</u>, <u>LK1023</u>, <u>LK1024</u>, <u>LK3022</u>, <u>LK3023</u>, <u>LK3024</u>, <u>LK3122</u>, <u>LK3123</u>, <u>LK3124</u>, <u>LK7022</u>, <u>LK7023</u>, <u>LK7024</u>, <u>LK8022</u>, <u>LK8023</u>, <u>LK8024</u>, <u>LK8122</u>, <u>LK8123</u>, <u>LK8124</u>, <u>LL8022</u>, <u>LL8023</u>, <u>LL8024</u>, <u>LMT100</u>, <u>LMT110</u>, <u>LMT121</u>, <u>LR2050</u>, <u>LR2059</u>, <u>LR2350</u>, <u>LR2750</u>, <u>LR2759</u>, <u>LT8022</u>, <u>LT8023</u>, <u>LT8024</u>, <u>LX0007</u>, <u>LX0008</u>, <u>LX0013</u>, <u>LX0021</u>

Proximity switches, magnetic, Model(s): <u>MK</u> 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): <u>0714-473-000</u>, <u>0714-473-001</u>, <u>0714-473-003</u>, <u>0714-473-004</u>, <u>0714-473-005</u>, <u>4-008-61-0111</u>, <u>4-008-61-0158</u>, <u>IF5896</u>, <u>IF5898</u>, <u>IFC201</u>, <u>IFC202</u>, <u>IFC203</u>, <u>IFC206</u>, <u>IFC209</u>, <u>IFC210</u>, <u>IFC211</u>, <u>IFC213</u>, <u>IFC239</u>, <u>IFC240</u>, <u>IFC241</u>, <u>IFC242</u>, <u>IFC243</u>, <u>IFC244</u>, <u>IFC247</u>, <u>IFC248</u>, <u>IFM203</u>, <u>IFM204</u>, <u>IFM205</u>, <u>IFM206</u>, <u>IFM207</u>, <u>IFM208</u>, <u>IFM209</u>,

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, II5827, II5829, 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).

Last Updated on 2022-07-22

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Proximity Switches Certified for Canada - Component

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Essen, 45128 Germany

Marking: Company name or tradename "ifm" , "www.ifm.com" , or trademark (ifm) , (ifm) , (ifm) , (ifm electronic) , model designation, and the Recognized Component Mark for Canada ℅Ⓡ

Note: For additional marking information, refer to the Guide Information Page.

Model(s): D008

Industrial Control Equipment - Proximity Switches, Model(s): KQ5023

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

Last Updated on 2022-07-11

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