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Motor Controllers, Float- and Pressure-operated

COMPANY

E174189

ifm electronic gmbh

Friedrichstr. 1
Essen, 45128 Germany



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

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

Model(s): J065, J066, J067, J068

Flow Operated Accessory, Model(s): E30391, E30443

Flow operated switches, Model(s): PRXD3, SBN333, SBN346, SBN433, SBN434, SBN446, SCO519

Flow Operated Switches, Model(s): 025-41573-000, 1136548, 1136900, 5097335, CNT05639, I001, I002, I003, I004, I005, I006, I007, I012, I013, I017, I018, I026, I027, I028, I029, I030, I033, I034, I036, I037, I038, I039, PSK AFS2000IOL, PSK AFS5000IOL, PSK AFS6000IOL, PSK AFS6050IOL, PSK AFS8000IOL, SA (b), SB0501, SB0550, SB0551, SBG332, SBG333, SBG334, SBG346, SBG357, SBG432, SBG433, SBG434, SBG446, SBG457, SBN432, SBU323, SBU324, SBU623, SBU624, SBU625, SBU924, SBY321, SBY323, SBY332, SBY333, SBY334, SBY346, SBY357, SBY432, SBY433, SBY434, SBY446, SBY457, SBY458, SBZ222, SBZ224, SC (b), SC0501, SC0503, SC0504, SC0505, SC0506, SC0509, SC050R, SC0510, SC0512, SC0514, SC0515, SC0516, SC0517, SC0518, SC0520, SC0521, SC0522, SC0523, SC0524, SC0525, SC0527, SC0528, SC0529, SC0532, SC0533, SC150R, SD (b), SD0524, SD0550, SD8100, SI (b), SI0520, SI0550, SI0551, SI0558, SI0559, SI0562, SI0563, SI5000, SI5001, SI5002, SI5003, SI5004, SI5006, SI5007, SI5010, SI5011, SI5019, SQ (b), SR0504, SR0505, SR5900, SR5906, SS 30.300, SS 30.301, SS 30.302, SS 30.303, ST0570, ST0571, ST0572, SU (b)

Flow sensor relay units, Model(s): Cat. No. SEN01674, SN0100 (c), SN0150 (c), SN0151 (c), SN0152 (c), SR0100 (c), SR0150 (c), SR0153 (c), SY0100 (c)

Listed Accessory, "Listed Accessory", Model(s): E40581, E40582

Magnetic-Inductive Flow Meter, "Magnetic-Inductive Flow Meter", Model(s): I031, I032

Magnetic-Inductive Flow Meters, Model(s): I008, I009, I010, I011, I014, I016, SM0526, SM2004, SM4000, SM4100, SM6000, SM6001, SM6004, SM6050, SM6100, SM7000, SM7001, SM7004, SM7050, SM7100, SM8000, SM8001, SM8004, SM8050, SM8100, SM9004, SM9100

Pressure Operated Switches, Model(s): 0-905-05-440-2, 167282, CP-LT-010, HPP200088ST, J001, J002, J003, J004, J005, J006, J007, J008, J009, J010, J011, J012, J013, J014, J015, J016, J017, J018, J019, J020, J021, J022, J023, J024, J025, J026, J027, J028, J029, J030, J031, J032, J033, J034, J035, J036, J037, J038, J039, J040, J041, J042,

J043, J044, J045, J046, J047, J048, J049, J050, J051, J052, J053, J054, J055, J056, J057, J058, J059, J060, J061, J062, J063, J064, J069, J070, J071, J072, J073, J074, J075, J076, J077, J078, PA3020, PA3021, PA3022, PA3023, PA3024, PA3026, PA3027, PA3028, PA3029, PA3221, PA3222, PA3223, PA3224, PA3226, PA3227, PA3228, PA3509, PA3520, PA3522, PA3523, PA3524, PA3528, PA3589, PA6229, PA9020, PA9022, PA9023, PA9024, PA9026, PA9027, PA9028, PA9029, PAU300, PAU301, PAU302, PAU303, PAU304, PAU307, PAU329, PAU900, PAU902, PAU903, PC3501, PC3524, PC3550, PC3551, PC3632, PC5024, PC5411, PC5424, PC6540, PC6620, PC6621, PC6622, PC9013, PC9021, PE3000, PE3001, PE3003, PE3009, PE3029, PE7003, PE7006, PE7009, PF2053, PF2054, PF2056, PF2057, PF2058, PF2652, PF2654, PF2656, PF2657, PF2658, PF2953, PF2954, PF2956, PF2957, PG2409, PG2431, PG2432, PG2433, PG2434, PG2435, PG2436, PG2437, PG2438, PG2439, PG2449, PG2451, PG2452, PG2453, PG2454, PG2455, PG2456, PG2457, PG2458, PG2489, PG2733, PG2734, PG2735, PG2736, PG2737, PG2738, PG2739, PG2744, PG2749, PG2789, PG2793, PG2794, PG2795, PG2796, PG2797, PG2798, PG2799, PG2889, PG2893, PG2894, PG2895, PG2896, PG2897, PG2898, PG2899, PH1706, PII093, PII094, PII095, PII096, PII097, PII098, PII099, PI2093, PI2094, PI2095, PI2096, PI2097, PI2098, PI2099, PI2203, PI2204, PI2205, PI2206, PI2207, PI2209, PI2303, PI2304, PI2305, PI2306, PI2307, PI2309, PI2793, PI2794, PI2795, PI2796, PI2797, PI2799, PI2893, PI2894, PI2895, PI2896, PI2897, PI2899, PI2993, PI2994, PI2995, PI2996, PI2997, PI7094, PI7096, PI7993, PIM093, PIM094, PIM693, PIM694, PK5520, PK5521, PK5522, PK5523, PK5524, PK5722, PK5723, PK6220, PK6222, PK6224, PK6520, PK6521, PK6522, PK6523, PK6524, PK6530, PK6531, PK6532, PK6533, PK6534, PK6732, PK6734, PK7520, PK7521, PK7522, PK7523, PK7524, PK7530, PK7531, PK7532, PK7533, PK7534, PK8530, PK8730, PK8731, PK8732, PK8734, PL2053, PL2054, PL2056, PL2057, PL2058, PL2653, PL2654, PL2656, PL2657, PM2053, PM2054, PM2055, PM2056, PM2057, PM2058, PM2653, PM2654, PM2655, PM2656, PM2657, PM2658, PN2009, PN2020, PN2021, PN2022, PN2023, PN2024, PN2026, PN2027, PN2028, PN2069, PN2209, PN2220, PN2221, PN2222, PN2223, PN2224, PN2226, PN2227, PN2228, PN4220, PN4221, PN4222, PN4223, PN4224, PN4226, PN4227, PN4229, PN5000, PN7003, PN7004, PN7006, PN7200, PN7202, PN7809, PN7834, PNI022, PNI023, PNI024, PO9007, PP0522, PP0523, PP0524, PP2001, PP7523, PP7553, PP7554, PP7556, PQ0809, PQ0834, PQ3809, PQ3834, PQ7809, PQ7834, PR(d), PSK APS7004IOL, PT2400, PT2402, PT2415, PT2424, PT2432, PT2434, PT2443, PT3540, PT3541, PT3542, PT3543, PT3544, PT3550, PT3551, PT3552, PT3553, PT3554, PT5400, PT5401, PT5402, PT5403, PT5404, PT9540, PT9541, PT9542, PT9543, PT9544, PT9550, PT9551, PT9552, PT9553, PT9554, PTU400, PTU401, PTU402, PTU403, PTU404, PV2104, PV3012, PV3022, PV3032, PV3034, PX3023, PX3111, PX3220, PX3222, PX3223, PX3224, PX3226, PX3227, PX3228, PX3229, PX3233, PX3234, PX3237, PX3238, PX3244, PX3289, PX3524, PX3991, PX7512, PX7522, PX7554, PX9110, PX9111, PX9112, PX9114, PX9116, PX9117, PX9118, PX9119, PX9224, PX9227, PX9444, PX9445, PX9618, PX9983, PY1007, PY1008, PY1018, PY1504, PY2018, PY2023, PY2033, PY2068, PY2194, PY2209, PY2658, PY7102, PY8212, PY8300, PY8301, PY8302, PY8700, PY8701, PY8702, PY9100, PY9101, PY9102, PY9570, PY9920, PY9933, PY9934, PY9964, PYM694, RES40

(a) – Followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, I, M or P followed by 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9.

(b) – D, E, G, K, M, N, R or S, followed by 08, 10, 11, 12, 14, 16, 18, 20, 21, 23, 30, 32, 34, 38 or 54 followed by A, B, C, D, G, H or X followed by A, B, C, D, E, G or X, followed by A, B, D, H, R, T or X, followed by A, B, D, F, G, I or 5 followed by PKG, NKG, OKG, OOG, BKW, KOW, KOA or RKG may be followed by up to 20 letters and/or numbers

(c) – For use with sensor Cat. No. SF followed by D, E, G, M, N or R followed by 08, 10, 12, 14, 16, 18, 20 or 23 followed by A, X or Z, followed by B or D, followed by A, B, D, K or T, may be followed by up to 11 letters and/or numbers.

(d) – followed by 01,02,03,04 followed by 23, 33, 02, 12, 22, 32, 01, 11, 21, 60, 04 or 00.

(e) – followed by G, N, O, U or Y, followed by 3, 4, 5, 6 or 9, followed by 0, 2, 3, 4 or 5 followed by 0, 1, 2, 3, 4, 5, 6 or 7.

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Motor Controllers, Float- and Pressure-operated Certified for Canada

COMPANY

E174189

ifm electronic gmbh

Friedrichstr. 1
Essen, 45128 Germany



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

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

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Flow Operated Accessory, Model(s): E30391, E30443

Flow operated switches, Model(s): PRXD3, SBN333, SBN346, SBN433, SBN434, SBN446, SCO519

Flow Operated Switches, Model(s): 025-41573-000, 1136548, 1136900, 5097335, CNT05639, I001, I002, I003, I004, I005, I006, I007, I012, I013, I017, I018, I026, I027, I028, I029, I030, I033, I034, I036, I037, I038, I039, PSK AFS2000IOL, PSK AFS5000IOL, PSK AFS6000IOL, PSK AFS6050IOL, PSK AFS8000IOL, SA (b), SB0501, SB0550, SB0551, SBG332, SBG333, SBG334, SBG346, SBG357, SBG432, SBG433, SBG434, SBG446, SBG457, SBN432, SBU323, SBU324, SBU623, SBU624, SBU625, SBU924, SBY321, SBY323, SBY332, SBY333, SBY334, SBY346, SBY357, SBY432, SBY433, SBY434, SBY446, SBY457, SBY458, SBZ222, SBZ224, SC (b), SC0501, SC0503, SC0504, SC0505, SC0506, SC0509, SC050R, SC0510, SC0512, SC0514, SC0515, SC0516, SC0517, SC0518, SC0520, SC0521, SC0522, SC0523, SC0524, SC0525, SC0527, SC0528, SC0529, SC0532, SC0533, SC150R, SD (b), SD0524, SD0550, SD8100, SI (b), SI0520, SI0550, SI0551, SI0558, SI0559, SI0562, SI0563, SI5000, SI5001, SI5002, SI5003, SI5004, SI5006, SI5007, SI5010, SI5011, SI5019, SQ (b), SR0504, SR0505, SR5900, SR5906, SS 30.300, SS 30.301, SS 30.302, SS 30.303, ST0570, ST0571, ST0572, SU (b)

Flow sensor relay units, Model(s): Cat. No. SEN01674, SN0100 (c), SN0150 (c), SN0151 (c), SN0152 (c), SR0100 (c), SR0150 (c), SR0153 (c), SY0100 (c)

Listed Accessory, "Listed Accessory", Model(s): E40581, E40582

Magnetic-Inductive Flow Meter, "Magnetic-Inductive Flow Meter", Model(s): I031, I032

Magnetic-Inductive Flow Meters, Model(s): I008, I009, I010, I011, I014, I016, SM0526, SM2004, SM4000, SM4100, SM6000, SM6001, SM6004, SM6050, SM6100, SM7000, SM7001, SM7004, SM7050, SM7100, SM8000, SM8001, SM8004, SM8050, SM8100, SM9004, SM9100

Pressure Operated Switches, Model(s): 0-905-05-440-2, 167282, CP-LT-010, HPP200088ST, J001, J002, J003, J004, J005, J006, J007, J008, J009, J010, J011, J012, J013, J014, J015, J016, J017, J018, J019, J020, J021, J022, J023, J024, J025, J026, J027, J028, J029, J030, J031, J032, J033, J034, J035, J036, J037, J038, J039, J040, J041, J042, J043, J044, J045, J046, J047, J048, J049, J050, J051, J052, J053, J054, J055, J056, J057, J058, J059, J060, J061, J062, J063, J064, J069, J070, J071, J072, J073, J074, J075, J076, J077, J078, PA3020, PA3021, PA3022, PA3023, PA3024, PA3026, PA3027, PA3028, PA3029, PA3221, PA3222, PA3223, PA3224, PA3226, PA3227, PA3228, PA3509, PA3520, PA3522, PA3523, PA3524, PA3528, PA3589, PA6229, PA9020, PA9022, PA9023, PA9024, PA9026, PA9027, PA9028, PA9029, PAU300, PAU301, PAU302, PAU303, PAU304, PAU307, PAU329, PAU900, PAU902, PAU903, PC3501, PC3524, PC3550, PC3551, PC3632, PC5024, PC5411, PC5424, PC6540, PC6620, PC6621, PC6622, PC9013, PC9021, PE3000, PE3001, PE3003, PE3009, PE3029, PE7003, PE7006, PE7009, PF2053, PF2054, PF2056, PF2057, PF2058, PF2652, PF2654, PF2656, PF2657, PF2658, PF2953, PF2954, PF2956, PF2957, PG2409, PG2431, PG2432, PG2433, PG2434, PG2435, PG2436, PG2437, PG2438, PG2439, PG2449, PG2451, PG2452, PG2453, PG2454, PG2455, PG2456, PG2457, PG2458, PG2489, PG2733, PG2734, PG2735, PG2736, PG2737, PG2738, PG2739, PG2744, PG2749, PG2789, PG2793, PG2794, PG2795, PG2796, PG2797, PG2798, PG2799, PG2889, PG2893, PG2894, PG2895, PG2896, PG2897, PG2898, PG2899, PH1706, PII093, PII094, PII095, PII096, PII097, PII098, PII099, PI2093, PI2094, PI2095, PI2096, PI2097, PI2098, PI2099, PI2203, PI2204, PI2205, PI2206, PI2207, PI2209, PI2303, PI2304, PI2305, PI2306, PI2307, PI2309, PI2793, PI2794, PI2795, PI2796, PI2797, PI2799, PI2893, PI2894, PI2895, PI2896, PI2897, PI2899, PI2993, PI2994, PI2995, PI2996, PI2997, PI7094, PI7096, PI7993, PIM093, PIM094, PIM693, PIM694, PK5520, PK5521, PK5522, PK5523, PK5524, PK5722, PK5723, PK6220, PK6222, PK6224, PK6520, PK6521, PK6522, PK6523, PK6524, PK6530, PK6531, PK6532, PK6533, PK6534, PK6732, PK6734, PK7520, PK7521, PK7522, PK7523, PK7524, PK7530, PK7531, PK7532, PK7533, PK7534, PK8530, PK8730, PK8731, PK8732, PK8734, PL2053, PL2054, PL2056, PL2057, PL2058, PL2653, PL2654, PL2656, PL2657, PM2053, PM2054, PM2055, PM2056, PM2057, PM2058, PM2653, PM2654, PM2655, PM2656, PM2657, PM2658, PN2009, PN2020, PN2021, PN2022, PN2023, PN2024, PN2026, PN2027, PN2028, PN2069, PN2209, PN2220, PN2221, PN2222, PN2223, PN2224, PN2226, PN2227, PN2228, PN4220, PN4221, PN4222, PN4223, PN4224, PN4226, PN4227, PN4229, PN5000, PN7003, PN7004, PN7006, PN7200, PN7202, PN7809, PN7834, PNI022, PNI023, PNI024, PO9007, PP0522, PP0523, PP0524, PP2001, PP7523, PP7553, PP7554, PP7556, PQ0809, PQ0834, PQ3809, PQ3834, PQ7809, PQ7834, PR(d), PSK APS7004IOL, PT2400, PT2402, PT2415, PT2424, PT2432, PT2434, PT2443, PT3540, PT3541, PT3542, PT3543, PT3544, PT3550, PT3551, PT3552, PT3553, PT3554, PT5400, PT5401, PT5402, PT5403, PT5404, PT9540, PT9541, PT9542, PT9543, PT9544, PT9550, PT9551, PT9552, PT9553, PT9554, PTU400, PTU401, PTU402, PTU403, PTU404, PV2104, PV3012, PV3022, PV3032, PV3034, PX3023, PX3111, PX3220, PX3222, PX3223, PX3224, PX3226, PX3227, PX3228, PX3229, PX3233, PX3234, PX3237, PX3238, PX3244, PX3289, PX3524, PX3991, PX7512, PX7522, PX7554, PX9110, PX9111, PX9112, PX9114, PX9116, PX9117, PX9118, PX9119, PX9224, PX9227, PX9444, PX9445, PX9618, PX9983, PY1007, PY1008, PY1018, PY1504, PY2018, PY2023, PY2033, PY2068, PY2194, PY2209, PY2658, PY7102, PY8212, PY8300, PY8301, PY8302, PY8700, PY8701, PY8702, PY9100, PY9101, PY9102, PY9570, PY9920, PY9933, PY9934, PY9964, PYM694, RES40

- (a) – Followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A , I, M or P followed by 0, 1, 2, 3, 4 , 5, 6, 7, 8 or 9, followed by 0, 1, 2, 3, 4, 5, 6 , 8 or 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9.
- (b) – D, E, G, K, M, N, R or S, followed by 08, 10, 11, 12, 14, 16, 18, 20, 21, 23, 30, 32, 34, 38 or 54 followed by A, B, C, D, G, H or X followed by A, B, C, D, E, G or X, followed by A, B, D, H, R, T or X, followed by A, B, D, F, G, I or 5 followed by PKG, NKG, OKG, OOG, BKW, KOW, KOA or RKG may be followed by up to 20 letters and/or numbers
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- (e) – followed by G, N, O, U or Y, followed by 3, 4, 5, 6 or 9, followed by 0, 2, 3, 4 or 5 followed by 0, 1, 2, 3, 4, 5, 6 or 7.

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