



NRAQ.E205959 Programmable Controllers

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Programmable Controllers

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IFM ELECTRONIC GMBH
FRIEDRICHSTRASSE 1
45128 ESSEN, GERMANY

E205959



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

Investigated to ANSI/UL 508

Accessory Enclosed Read or Read/write head for RF Identification systems Model(s) DTC510

Accessory Open type Model(s) DD110S, DD111S

Accessory Open type ASI 5 Pole/ RSD Assembly Model(s) E70588

Accessory Open type ASI Extender/ RSD Assembly Model(s) E70600

AS-i gateway programmable controllers Model(s) AC041S, AC1147, AC2216, AC2217, AC2218, AC2219, AC2220, AC2516, AC2517, AC2518, AC2519, E7053S

AS-i Gateway Series Device types, open type Model(s) AC3216, AC3217, AC3218, AC3219, AC3222, AC3225

AS-i Gateways, open type Model(s) AC402S, AC422S

AS-i system controllers with one or two masters, open type Model(s) AC1003, AC1004, AC1005, AC1006, AC1007, AC1008, AC1011, AC1012, AC1014, AC1017, AC1019, AC1020, AC1023, AC1024, AC1060, AC1303, AC1304, AC1305, AC1306, AC1307, AC1308, AC1309, AC1310, AC1311, AC1312, AC1314, AC1317, AC1318, AC1324, AC1325, AC1326, AC1327, AC1331, AC1332, AC1333, AC1334, AC1335, AC1337, AC1353, AC1354, AC1355, AC1356, AC1357, AC1358, AC1365, AC1366, AC1375, AC1376

AS-i system coupling modules, open type Model(s) AC5000, AC5003, AC5010, AC5011, AC5014

AS-i system gateways with one or two masters, open type Model(s) AC1401, AC1402, AC1411, AC1412, AC1421, AC1422

AS-i system I/O modules, enclosed type Model(s) AC2046, AC2047, AC2048, AC2049, AC2904, AC5204, AC5209, AC5211, AC5212, AC5214, AC5224, AC5227, AC5228, AC5230, AC5235, AC5236, AC5237, AC5243, AC5246, AC5249, AC5250, AC5251, AC5253, AC5270, AC5271, AC5274, AC5275, AC5285, AC5287, AC5292, AC5293

AS-i system I/O modules, open type Model(s) AC2505, AC2508, AC2509, AC2610, AC2611, AC2701, AC2703, AC2704, AC2801, AC2802, AC2803, AC2805, AC2807, AC2808

AS-i system input modules, enclosed type Model(s) AC2910, AC2916, AC2923, AC5205, AC5210, AC5215, AC5222, AC5223, AC5245, AC5290, AC5291, AC5294, AC5295

AS-i system input modules, open type Model(s) AC2606

AS-i system output modules, enclosed type Model(s) AC5203, AC5208, AC5213, AC5225

AS-i system safety modules, enclosed type Model(s) AC005S, AC010S, AC011S, AC012S, AC505S, AC506S, E7012S

AS-i system splitters, enclosed type Model(s) AC2900, AC5200, E70454

AS-i system T splitters V4A, enclosed type Model(s) E70354, E70372, E70377

Enclosed, Programmable controllers Model(s) AC2402, AC2403, AC2434, AC2435, AC2477, AC2479, AC2482, AC2484, AC2488, AC507S, AC508S, AC509S, AC5202, AC5216, AC5218, AC5226, AC5234, AL2400, AL2401, AL2410, AL2411, ANT515, ANT516, CR9047, DTE103, E70581, E70586

Open type, Programmable controllers Model(s) AC1403, AC1404, AC1423, AC1424, AC1433, AC1434, AC3200, AC3201, AC3202, AC3203 and AC3204, AC3220, AC3221, AC412S, AC432S, CR9052, CR0403

Programmable controller Model(s) AC1146, AC2225, AC2520

Programmable controllers Model(s) AC030S, AC2489, AC2490, AC5233

Programmable controllers, enclosed type Model(s) AC2410, AC2411, AC2412, AC2413, AC2417, AC2451, AC2452, AC2453, AC2454, AC2455, AC2456, AC2457, AC2458, AC2459, AC2464, AC2465, AC2466, AC2467, AC2468, AC2471, AC2474, AC2476, AC2485, AC2486, AC2487

Read or read/write head for RF Model(s) ANT430, ANT431

Read or read/write head for RF identification systems, enclosed type Model(s) 3 842 406 960, ANT410, ANT411, ANT420, ANT421, ANT512, ANT513, DTA100, DTA101, DTA200, DTA201, DTA300, DTA301, DTE100, DTE101, DTE102, DTE104, DTM424, DTM425, DTM426, DTM427, DTM434, DTM435, DTM436, DTM437

Splitters, enclosed type Model(s) EBC001, EBC002, EBC003, EBC004, EBC005, EBC006, EBC007, EBC008, EBC009, EBC010, EBC011, EBC012, EBC013, EBC014, EBC015, EBC016, EBC017, EBC018, EBC019, EBC020, EBC021, EBC022, EBC023, EBC024, EBC025, EBC026, EBC027, EBC028, EBC029, EBC030, EBC031, EBC032, EBC033, EBC034, EBC035, EBC036, EBC037, EBC038, EBC039, EBC040, EBC041, EBC042, EBC043, EBC046, EBC047, EBC048, EBC049, EBC050, EBC051, EBC052, EBC053, EBC054, EBC055, EBC056, EBC057, EBC058, EBC060, EBC061, EBC062, EBC063, EBC064, EBC065, EBC066, EBC067, EBC070, EBC074, EBT004

Investigated to ANSI/UL 61131-2 (2nd Ed)

Enclosed, Programmable controllers Model(s) E70580, E70582, E70583, E70585, E70587, E70598, E70599

Investigated to UL 61010-1 and UL 61010-2-201

Open type, Programmable controllers Model(s) AY1000, AY1020

Programmable controllers Model(s) AC007S, AC2035

Investigated to UL 61010-1, 3rd Edition and UL 61010-2-201, 1st Edition

Enclosed Type, Industrial, Programmable controllers Model(s) DP2200

Open type, Industrial, Programmable controllers Model(s) AL1100

Programmable Controllers Model(s) AL1101, AL1102, AL1103, AL1120, AL1121, AL1122, AL1123, AL1200, AL1201, AL1202, AL1203, AL1220, AL1221, AL1222, AL1223

Investigated to

Programmable Controllers Model(s) O3D214, O3D222, O3D223, O3D300, O3D301, O3D302, O3D303, O3D310, O3D311, O3D312, O3D313, O3D371

Note - AS-Interface G10 Series additionally evaluated to UL 508 and CSA C22.2 No. 142

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Programmable Controllers - Component

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IFM ELECTRONIC GMBH
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45128 ESSEN, GERMANY

E205959

Investigated to ANSI/UL 508

Data decouplers, "AS-i Systems" Model(s) AC1250

I/O modules, "AS-i Systems" Model(s) AC015S, AC2709, AC2729, AC2739, AC7015S, AC7016S, E7017S, E70529

I/O modules, open type, "AS-i Systems" Model(s) AC009S, AC2250, AC2251, AC2252, AC2254, AC2255, AC2256, AC2257, AC2258, AC2259, AC2261, AC2264, AC2266, AC2267, AC2750, AC2751, AC2752, AC2753

Open type, Industrial, Programmable controllers Model(s) AS-i 4I/3O Valve Module



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Programmable Controllers Certified for Canada

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FRIEDRICHSTRASSE 1
45128 ESSEN, GERMANY

E205959

Investigated to CAN/CSA C22.2 No. 142

Accessory Enclosed Read or Read/write head for RF Identification systems Model(s) DTC510

Accessory Open type Model(s) DD110S, DD111S

Accessory Open type ASI 5 Pole/ RSD Assembly Model(s) E70588

Accessory Open type ASI Extender/ RSD Assembly Model(s) E70600

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AS-i system output modules, enclosed type Model(s) AC5203, AC5208, AC5213, AC5225

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AS-i system splitters, enclosed type Model(s) AC2900, AC5200, E70454

AS-i system T splitters V4A, enclosed type Model(s) E70354, E70372, E70377

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Programmable controller Model(s) AC1146, AC2225, AC2520

Programmable controllers Model(s) AC030S, AC2489, AC2490, AC5233

Programmable controllers, enclosed type Model(s) AC2410, AC2411, AC2412, AC2413, AC2417, AC2451, AC2452, AC2453, AC2454, AC2455, AC2456, AC2457, AC2458, AC2459, AC2464, AC2465, AC2466, AC2467, AC2468, AC2471, AC2474, AC2476, AC2485, AC2486, AC2487

Read or read/write head for RF Model(s) ANT430, ANT431

Read or read/write head for RF identification systems, enclosed type Model(s) 3 842 406 960, ANT410, ANT411, ANT420, ANT421, ANT512, ANT513, DTA100, DTA101, DTA200, DTA201, DTA300, DTA301, DTE100, DTE101, DTE102, DTE104, DTM424, DTM425, DTM426, DTM427, DTM434, DTM435, DTM436, DTM437

Splitters, enclosed type Model(s) EBC001, EBC002, EBC003, EBC004, EBC005, EBC006, EBC007, EBC008, EBC009, EBC010, EBC011, EBC012, EBC013, EBC014, EBC015, EBC016, EBC017, EBC018, EBC019, EBC020, EBC021, EBC022, EBC023, EBC024, EBC025, EBC026, EBC027, EBC028, EBC029, EBC030, EBC031, EBC032, EBC033, EBC034, EBC035, EBC036, EBC037, EBC038, EBC039, EBC040, EBC041, EBC042, EBC043, EBC046, EBC047, EBC048, EBC049, EBC050, EBC051, EBC052, EBC053, EBC054, EBC055, EBC056, EBC057, EBC058, EBC060, EBC061, EBC062, EBC063, EBC064, EBC065, EBC066, EBC067, EBC070, EBC074, EBT004

Investigated to CAN/CSA C22.2 No. 61010-1, 3rd Edition and CAN/CSA C22.2 No. 61010-2-201:14

Enclosed Type, Industrial, Programmable controllers Model(s) DP2200

Open type, Industrial, Programmable controllers Model(s) AL1100

Programmable Controllers Model(s) AL1101, AL1102, AL1103, AL1120, AL1121, AL1122, AL1123, AL1200, AL1201, AL1202, AL1203, AL1220, AL1221, AL1222, AL1223

Investigated to CAN/CSA E61131-2-2006

Enclosed, Programmable controllers Model(s) E70580, E70582, E70583, E70585, E70587, E70598, E70599

Investigated to CAN/CSA-C22.2 No.61010-1 and CAN/CSA-C22.2 No.61010-2-201

Open type, Programmable controllers Model(s) AY1000, AY1020

Programmable controllers Model(s) AC007S, AC2035

Investigated to

Programmable Controllers Model(s) O3D214, O3D222, O3D223, O3D300, O3D301, O3D302, O3D303, O3D310, O3D311, O3D312, O3D313, O3D371

Note - AS-Interface G10 Series additionally evaluated to UL 508 and CSA C22.2 No. 142



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45128 ESSEN, GERMANY

E205959

Investigated to CAN/CSA C22.2 No. 142


Data decouplers, "AS-i Systems" Model(s) AC1250


I/O modules, "AS-i Systems" Model(s) AC015S, AC2709, AC2729, AC2739, AC7015S, AC7016S, E7017S, E70529

I/O modules, open type, "AS-i Systems" Model(s) AC009S, AC2250, AC2251, AC2252, AC2254, AC2255, AC2256, AC2257, AC2258, AC2259, AC2261, AC2264, AC2266, AC2267, AC2750, AC2751, AC2752, AC2753

Open type, Industrial, Programmable controllers Model(s) AS-i 4I/3O Valve Module



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