

Product Reliability Information

MTBF Values of Automation and Controls Products



System Micro

Model Code	MTBF in years
M09-0CB00	151
M13-CCF0001	37
M21-1BH00	122
M22-1BH00	155
M22-1HF10	268
M23-1BH00	132
M31-1CD50	74
M32-1BD40	131
M32-1BD70	100
M92-9BC00	>1000

System SLIO

Model Code	MTBF in years
001-1BA00	>1000
001-1BA10	>1000
001-1BA20	>1000
007-0AA00	533
007-1AB00	>1000
007-1AB10	239
013-CCF0R00	32
014-CEF0M31	39
014-CEF0R01	38
015-CEFN000	29
015-CEFP001	29
017-CEFP000	28
019-CEFP000	28
021-1BB00	386
021-1BB10	297
021-1BD00	331
021-1BD10	267
021-1BD40	331
021-1BD50	331
021-1BD70	267
021-1BD80	435
021-1BF00	259
021-1BF01	259
021-1BF50	259
021-1BF51	364
021-1BH00	126
021-1DF00	267
021-1DF50	155
021-1SD00	116

Model Code	MTBF in years
021-1SD10	116
022-1BB00	359
022-1BB90	229
022-1BD00	321
022-1BD20	158
022-1BD50	279
022-1BD70	133
022-1BD80	194
022-1BF00	259
022-1BF01	220
022-1BF50	207
022-1BH00	272
022-1BH50	309
022-1DF00	280
022-1HB10	431
022-1HD10	331
022-1RA90	167
022-1SD00	105
022-1SD10	96
022-1SD11	105
031-1BB10	65
031-1BB30	120
031-1BB40	119
031-1BB60	148
031-1BB70	120
031-1BB90	91
031-1BD30	116
031-1BD40	113
031-1BD70	116
031-1BD80	96
031-1BF60	100
031-1BF74	127
031-1CA20	78
031-1CB30	134
031-1CB40	129
031-1CB70	134
031-1CD28	94
031-1CD30	123
031-1CD35	123
031-1CD40	113
031-1CD45	113
031-1CD70	123

Model Code	MTBF in years
031-1CF90	79
031-1LB90	91
031-1LD80	96
031-1PA10	129
032-1BB30	136
032-1BB40	163
032-1BB70	134
032-1BD30	110
032-1BD40	145
032-1BD70	108
032-1CB30	136
032-1CB40	163
032-1CB70	134
032-1CD30	110
032-1CD40	144
032-1CD70	109
040-1BA00	127
040-1CA00	122
042-1I000	137
050-1BA00	236
050-1BA10	318
050-1BA50	141
050-1BB00	267
050-1BB30	267
050-1BB40	326
050-1BS00	296
053-1CA00	80
053-1DP00	77
053-1EC01	96
053-1EC11	96
053-1IP01	96
053-1IP01-1	96
053-1ML00	96
053-1ML40	77
053-1MT01	96
053-1PN01	96
054-1BA00	94
054-1CB00	94
054-1DA00	102
054-2BA10	123
060-1AA00	380
060-1AA01	347

Model Code	MTBF in years
061-1BA00	165
061-1BA01	128
092-9BK00	>1000
950-OKD30	>1000

System 300V

Model Code	MTBF in years
321-1BH01	223
321-1BL00	135
321-1FH00	166
322-1BF01	135
322-1BH01-S	158
322-1BH41	85
322-1BL00-S	89
322-1HH00	202
322-5FF00	138
323-1BH00	92
323-1BH01	156
323-1BL00-S	94
331-1KF01	102
331-7KB01	73
331-7KF01	64
332-5HB01	81
332-5HD01	65
334-0KE00	81
341-1AH01	87
341-1CH01	85
353-1DP01	101
392-1AM00	>1000

System 300S

Model Code	MTBF in years
307-1FB70	155
312-5BE23	32
313-5BF23	20
313-6CF23	25
314-2AG23	29
314-2BG23	56
314-6CF23	16
314-6CG23	16
314-6CG23L	16
315-2AG23	29
315-4NE23	23

Model Code	MTBF in years
315-4PN23	23
315-4PN43	31
317-2AJ23	26
317-4NE23	22
317-4PN23	22
331-7AF70	29
331-7BF70	30
341-2CH71	49
342-1CA70	79
342-1DA70	79
343-1EX71	93
391-1AF10	114
391-1AF30	61
391-1AF50	42
391-1AJ10	114
391-1AJ30	61
391-1AJ50	42

HMI

Model Code	MTBF in years
603-10P00	204
603-1TD00	204
922-6BC50	>1000
922-6BD20	>1000
922-6BF00	>1000

Others

Model Code	MTBF in years
306-1LE00	77
306-1UE00	77
972-ODP01	>1000
972-ODP10	712
972-ODP10-A	712
972-ODP20	712
972-ODP20-A	712
972-ODP30	720

Model Code	MTBF in years
972-ODP30-A	720
JOHB-PGX3-A	321
SGDV-OFB01A	669
SGDV-OFB04A	882
YRCP32F0	94

Profichip

Model Code	MTBF in years
PA002009-24	40
PA003140-X	22
PA003141	216
PA007100-84	11
PA007713-S	>1000
PA007718-S	>1000
PA007719-S	>1000
PAAC1000-S	476
PAAC1001-84	11
PAAC1001-S	476
PADV7100-40	24
PALF2009-S	476
PALF2012-S	476
PALF2060-96	10
PALF2060-S	476
PALF2060-TR	2
PALF2080-96	10
PALF2080-S	476
PALF2080-TR	2
PATC1000-60	16
PATC1000-S	476