

Product	Ordernumber	SIL	PL	PFHD	B10	Ratio of dangerous failures	T1	AE1	AE2
SM326 F-DI 24	6ES7326-1BK02-0AB0	SIL3	PL_E	1.00E-9	0	0	20	TWO_CHANNEL	-
SM326 F-DI 24	6ES7326-1BK02-0AB0	SIL2	PL_D	1.00E-8	0	0	20	ONE_CHANNEL	-
SM326 F-DI 8 Namur	6ES7326-1RF01-0AB0	SIL2	PL_D	2.00E-8	0	0	20	ONE_CHANNEL	-
SM326 F-DI 8 Namur	6ES7326-1RF01-0AB0	SIL3	PL_E	1.00E-9	0	0	20	TWO_CHANNEL	-
SM326 F-DO 10	6ES7326-2BF10-0AB0	SIL3	PL_E	1.00E-9	0	0	20	-	-
SM326 F-DO 8	6ES7326-2BF41-0AB0	SIL3	PL_E	3.00E-9	0	0	20	-	-
SM336 F-AI 6	6ES7336-4GE00-0AB0	SIL3	PL_E	1.00E-9	0	0	20	TWO_CHANNEL	-
SM336 F-AI 6	6ES7336-4GE00-0AB0	SIL3	PL_E	1.00E-8	0	0	20	ONE_CHANNEL	-

Table 6: SIMATIC ET200MP - fail-safe Modules

Product	Ordernumber	SIL	PL	PFHD	B10	Ratio of dangerous failures	T1	AE1	AE2
SM526 F-DI 16	6ES7526-1BH00-0AB0	SIL3	PL_D	1.00E-9	0	0	20	ONE_CHANNEL	-
SM526 F-DI 16	6ES7526-1BH00-0AB0	SIL3	PL_E	1.00E-9	0	0	20	TWO_CHANNEL	-
SM526 F-DQ 8	6ES7526-2BF00-0AB0	SIL3	PL_E	2.00E-9	0	0	20	-	-

Table 7: SIMATIC ET200S - Frequency converter / Motor starters

Product	Ordernumber	SIL	PL	PFHD	B10	Ratio of dangerous failures	T1	AE1	AE2
Failsafe Motor Starter	3RK1301-0.B13-.AA4	SIL3	PL_E	1.80E-9	0	0	10	-	-
High Feature Motor Starter	3RK1301-0.B10-.AA4			0	1000000	73	20	-	-
High Feature Motor Starter	3RK1301-0.B10-.AB4			0	1000000	73	20	-	-
Standard Motor Starter	3RK1301-..B00-.AA2			0	1000000	73	20	-	-

Table 8: SIMATIC ET200S - fail-safe Modules

Product	Ordernumber	SIL	PL	PFHD	B10	Ratio of dangerous failures	T1	AE1	AE2
EM138 1 F-RO	6ES7138-4FR00-0AA0	SIL3	PL_E	8.00E-9	0	0	20	-	-
EM138 4 F-DI/3 F-DO	6ES7138-4FC01-0AB0	SIL2	PL_D	1.00E-8	0	0	20	TWO_CHANNEL	-
EM138 4 F-DO	6ES7138-4FB04-0AB0	SIL3	PL_E	1.00E-9	0	0	20	-	-
EM138 4/8 F-DI	6ES7138-4FA05-0AB0	SIL2	PL_D	1.00E-8	0	0	20	ONE_CHANNEL	-
EM138 4/8 F-DI	6ES7138-4FA05-0AB0	SIL3	PL_E	1.00E-9	0	0	20	TWO_CHANNEL	-
EM138 PM-E F	6ES7138-4CF03-0AB0	SIL3	PL_E	1.00E-9	0	0	20	Digital Output	-
EM138 PM-E F	6ES7138-4CF42-0AB0	SIL3	PL_E	1.00E-9	0	0	20	Digital Output	-
EM138 PM-E F	6ES7138-4CF03-0AB0	SIL3	PL_E	1.00E-9	0	0	20	Relay Output	minimum once per day
EM138 PM-E F	6ES7138-4CF03-0AB0	SIL2	PL_D	1.00E-9	0	0	20	Relay Output	fewer than once per day
EM138 PM-E F	6ES7138-4CF42-0AB0	SIL3	PL_E	1.00E-9	0	0	20	Relay Output	minimum once per day
EM138 PM-E F	6ES7138-4CF42-0AB0	SIL2	PL_D	1.00E-9	0	0	20	Relay Output	fewer than once per day
F-CM Multiplier	3RK1903-3CA00	SIL3	PL_E	6.90E-10	0	0	10	-	-
PM-D F PROFIsafe	3RK1903-3BA02	SIL3	PL_E	1.00E-9	0	0	20	-	-