

Nomenclature of the Multifunctional Safety System SAFEMASTER M

Example:	<u>B#</u> <u>59##</u> / <u>##</u> <u>MFO</u> / <u>##</u> <u>#####</u>
	I II III IV V VI VII
I Housing Width	G 22,5 mm H 45 mm
II Module type	11 Control unit 12 Output Module 13 Input module with multi-function 14 Input module with Emergency Stop function 15 Input module with change-over or enabling switch function
III Input/Output Configuration	
Control Unit:	.03 3 NO dry contacts .22 2 NO dry contacts, 1 NC dry contact
Output Module:	.04 4 NO dry contacts .48 3 NO dry contacts, 1 NC dry contact .86 3 NO dry contacts with delayed opening .95 2 NO dry contacts with delayed opening, 1 NC dry contact with delayed opening
Input Module:	.08 8 inputs
IV Control and input modules only: Functional variant of a module	00 For variant details, see associated operating instructions 01 - " - 02 - " - 03 - " -
V Control and input modules only	MFO Multifunction module, all functions selectable, Standard variant
VI Optional	/60.../69 Identification for additional licenses, e.g. CSA (/60), UL (/61), Germanischer Lloyd (/66)
VII Power supply voltage	DC24V

Safety related modules / components

No.	Type Designation	Description	HW / SW Revision	Report-No.:	Certification Status
1	BH 5911.03/00MF0	Control Unit	PN5911_A/P_01_06_01_05 AVR: 0x9589 / EEPROM: N/A PIC: 0x0BF0	968/FSP 1154.01/18	Valid
2	BH 5911.22/00MF0				
3	BG 5912.04	Output Module with Dry Contacts (directly opening)	---	968/FSP 1154.01/18	Valid
4	BG 5912.48				
5	BG 5912.86	Output Module with Dry Contacts (delayed opening, 0...3 s)	PN5912_A/P_86_01_02_00_03 AVR: 0xFA49 / EEPROM: N/A PIC: 0x2306	968/FSP 1154.01/18	Valid
6	BG 5912.86	Output Module with Dry Contacts (delayed opening, 0...20 s)	PN5912_A/P_86_01_02_01_03 AVR: 0x1DDD / EEPROM: N/A PIC: 0x1E57	968/FSP 1154.01/18	Valid
7	BG 5912.95	Output Module with Dry Contacts (delayed opening, 0...3 s)	PN5912_A/P_86_01_02_00_03 AVR: 0xFA49 / EEPROM: N/A PIC: 0x2306	968/FSP 1154.01/18	Valid
8	BG 5913.08/00MF0	Input Module	PN5913_A/P_01_06_00_02 AVR: 0xDFF5 / EEPROM: 0x891C PIC: 0x1F3F	968/FSP 1154.01/18	Valid
9	BH 5913.08/00MF0				
10	BG 5913.08/01MF0	Input Module	PN5913_A/P_01_06_01_04 AVR: 0x4074 / EEPROM: 0xF302 PIC: 0x3BB6	968/FSP 1154.01/18	Valid
11	BG 5913.08/02MF0	Input Module	PN5913_A/P_01_06_02_05 AVR: 0x1171 / EEPROM: 0xB7F7 PIC: 0x3AF8	968/FSP 1154.01/18	Valid
12	BG 5913.08/03MF0	Input Module	PN5913_A/P_01_06_03_01 AVR: 0xB4D3 / EEPROM: 0x0FC2 PIC: 0x03CC	968/FSP 1154.01/18	Valid
13	BG 5914.08/00MF0	Input Module	PN5914_A/P_01_06_00_02 AVR: 0x8444 / EEPROM: N/A PIC: 0x073D	968/FSP 1154.01/18	Valid
14	BH 5914.08/00MF0				

No.	Type Designation	Description	HW / SW Revision	Report-No.:	Certification Status
15	BG 5915.08/01MF0	Input Module	PN5915_A/P_01_06_01_03 AVR: 0xC96A / EEprom: 0x033A PIC: 0x08A4		Valid
16	BH 5915.08/01MF0				

Non-safety related (non-interfering) modules / components

No.	Type Designation	Description	HW / SW Revision	Report-No.:	Certification Status
17	BG 5551	CANopen Diagnosis Module	---	968/FSP 1154.01/18	Valid
18	BH 5552	Profibus Diagnosis Module	---		Valid

User documentation

c.f. No.	Document-No. / Issue	Description	Report-No.:	Certification Status
1 + 2	151007 / 478	Operating Instructions BH 5911	968/FSP 1154.01/18	Valid
3 - 7	151007 / 478	Operating Instructions BG 5912		Valid
8 + 9	151007 / 478	Operating Instructions BG 5913.08/_0_ _ _ , BH 5913.08/_0_ _ _		Valid
10	151007 / 478	Operating Instructions BG 5913.08/_1_ _ _		Valid
11	151007 / 478	Operating Instructions BG 5913.08/_2_ _ _		Valid
12	151007 / 478	Operating Instructions BG 5913.08/_3_ _ _		Valid
13 + 14	151019 / 478	Operating Instructions BG 5914.08/_0_ _ _ , BH 5914.08/_0_ _ _		968/FSP 1154.01/18
15 + 16	151007 / 478	Operating Instructions BG 5915.08/_1_ _ _ , BH 5915.08/_1_ _ _	Valid	
17	02.09.15 de / 587	Operating Instructions BG 5551	Valid	
18	02.09.15 de / 587	Operating Instructions BG 5552	Valid	



Revision List
referred to on Certificate-No.:
01/205/5470.01/18 dated 2018-01-15
Product Tested: Safemaster M



The Revision List has been jointly agreed between the manufacturer and the certification body.

Revision:

Date	Rev.	Description / Modifications	Author
2018-01-15	1.0	Initial creation, based on Report-No.: 968/FSP 1154.01/18	bwk/A-FS