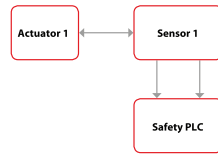


## CSMS - A for direct connection to a control unit

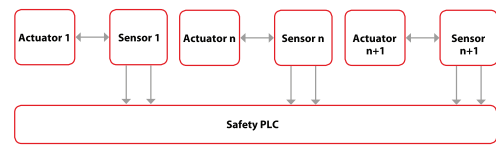
### Advantages

- Up to **PL e / SIL 3**
- Multi-coding
- Compact construction
- Connection to an external safety evaluation unit like the SCR-ON

Individual application



Series application



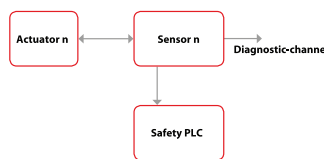
Unique Code	Multicode	M12 connector	2 m cable	Article number	Designation	Description
	x	x		<b>607.5988.072</b>	CSMS-SET-A-L-ST	Switch & Actuator with 2M Cable
	x		x	<b>607.5988.073</b>	CSMS-SET-A-L-KA	Switch & Actuator with M12 Connector
	x		x	<b>607.5985.070</b>	CSMS-M-A-L-KA	Switch Only with 2M Cable
	x	x		<b>607.5986.071</b>	CSMS-M-A-L-ST	Switch Only with M12 Connector
Replacement actuator Multicode				<b>607.5980.065</b>	CSMS-S-L	Multicode Actuator Only

## CSMS - R for direct connection to a control unit, with diagnostic channel

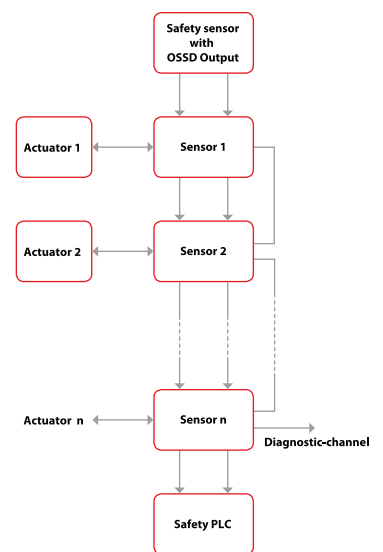
### Advantages

- Safe serial connection with max. 32 CSMS up to **PL e**
- Connection to an external safety evaluation unit like the SCR-ON
- Single or multiple coding
- Optional: Connection of a safety sensor (for ex. safety light curtain) with OSSD output to the first CSMS

Individual application



Series application



Unique Code	Multi Code	M12 connector	2 m cable with M12 connector	Article number	Designation	Description
x			x	<b>607.5988.059</b>	CSMS-SET-R-H-KA	Switch & Actuator+2M Cable/Connector
x		x		<b>607.5988.060</b>	CSMS-SET-R-H-ST	Switch & Actuator with M12 Connector
	x	x		<b>607.5988.067</b>	CSMS-SET-R-L-ST	Switch & Actuator+2M Cable/Connector
	x		x	<b>607.5988.069</b>	CSMS-SET-R-L-KA	Switch & Actuator with M12 Connector
x			x	<b>607.5985.049</b>	CSMS-M-R-H-KA	Switch Only + 2M Cable / Connector
x		x		<b>607.5986.051</b>	CSMS-M-R-H-ST	Switch Only with M12 Connector
	x		x	<b>607.5985.063</b>	CSMS-M-R-L-KA	Switch Only + 2M Cable / Connector
	x	x		<b>607.5986.064</b>	CSMS-M-R-L-ST	Switch Only with M12 Connector
Replacement actuator Multicode				<b>607.5980.065</b>	CSMS-S-L	Multi code Actuator Only
Replacement actuator Unicode				<b>607.5980.052</b>	CSMS-S-H*	Single code Actuator Only

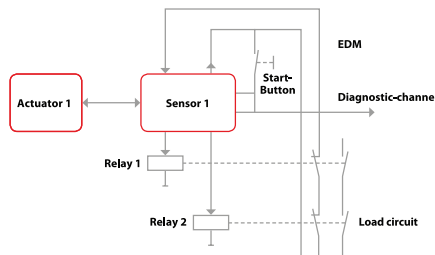
\*Must be taught in with 6075989056 (CSMS SLAVE TEACHADAPTER) for the master.

## CSMS - RRS with external monitoring circuit

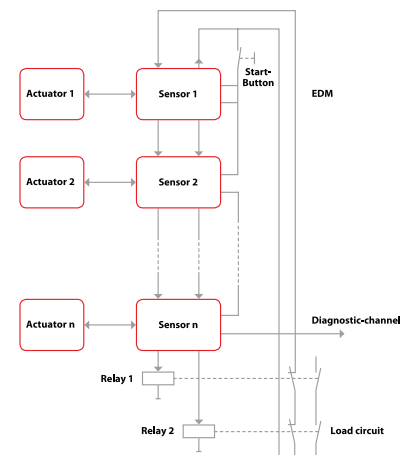
### Advantages

- Individual CSMS or safe serial connection with max. 32 CSMS up to **PL e**
- Manual or automatic start
- No external safety evaluation unit required
- Unique or multi-coding
- Integrated evaluation of a return circuit and start button with direct connection to contactors

Individual application



Series application



Unique Code	Multi Code	M12 connector	2 m cable with M12 connector	Article number	Designation	Description
x			x	<b>607.5988.057</b>	CSMS-SET-RRS-H-KA	Switch & Actuator+2M Cable/Connector
x		x		<b>607.5988.058</b>	CSMS-SET-RRS-H-ST	Switch & Actuator with M12 Connector
	x	x		<b>607.5988.066</b>	CSMS-SET-RRS-L-ST	Switch & Actuator+2M Cable/Connector
	x		x	<b>607.5988.068</b>	CSMS-SET-RRS-L-KA	Switch & Actuator with M12 Connector
x			x	<b>607.5985.048</b>	CSMS-M-RRS-H-KA	Switch Only + 2M Cable / Connector
x		x		<b>607.5986.050</b>	CSMS-M-RRS-H-ST	Switch Only with M12 Connector
	x		x	<b>607.5985.061</b>	CSMS-M-RRS-L-KA	Switch Only + 2M Cable / Connector
	x	x		<b>607.5986.062</b>	CSMS-M-RRS-L-ST	Switch Only with M12 Connector
Replacement actuator Multicode				<b>607.5980.065</b>	CSMS-S-L	Multi code Actuator Only
Replacement actuator Unicode				<b>607.5980.052</b>	CSMS-S-H*	Single code Actuator Only

\*Must be taught in with 6075989056 (CSMS SLAVE TEACHADAPTER) for the master.

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