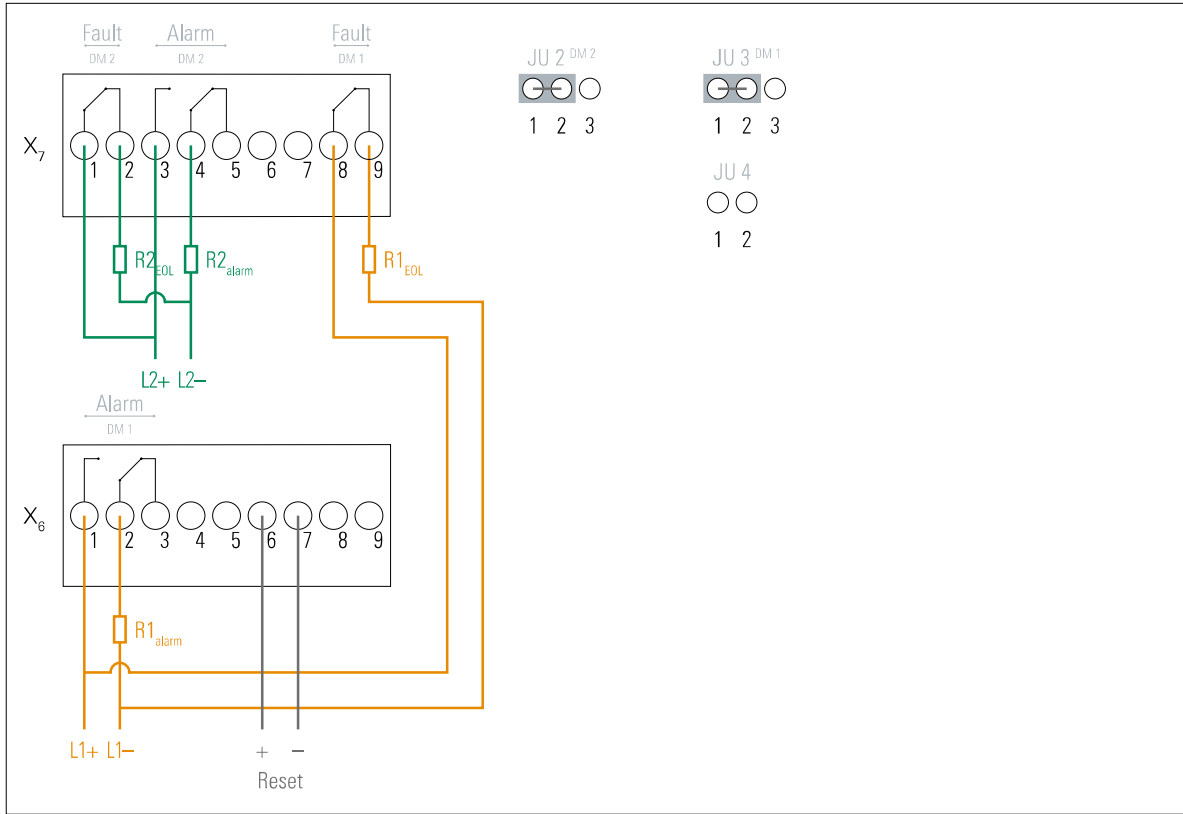


Connection of one alarm level and fault



1 bus coupler input per detector module is required to connect the reports according to the circuit diagram, whereby the fault is looped into the main alarm. The general operating state is shown. Jumpers must also be configured as follows.

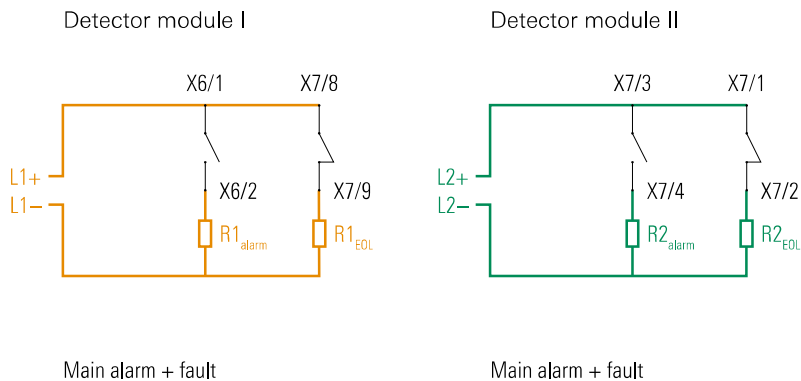
Jumpers (according to default setting)

Jumpers	Pins	
	1 + 2	2 + 3
JU 2	bridged	open
JU 3	bridged	open

Jumper (default setting: 1 detector module)

Jumper JU 4	Pins
	1 + 2
Use of 1 detector module	bridged
Use of 2 detector modules	open

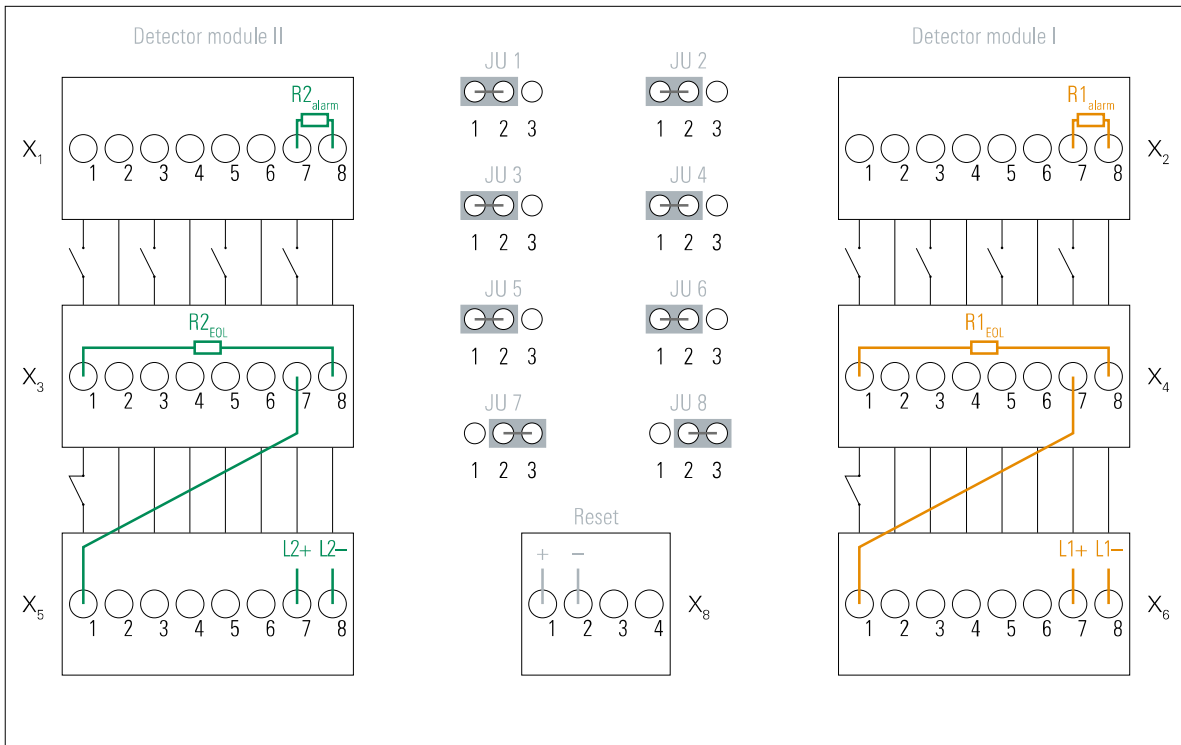
Circuit diagrams



Main alarm + fault

Main alarm + fault

Connection of one alarm level and fault



1 bus coupler input per detector module is required to connect the reports according to the circuit diagram, whereby the fault is looped into the main alarm. The general operating state is shown. Jumpers and bridges must also be configured as follows.

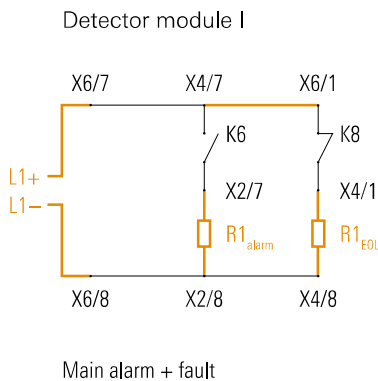
Jumpers (according to default setting)

Jumpers	Pins	
	1 + 2	2 + 3
JU 1 – JU 6	bridged	open
JU 7, JU 8	open	bridged

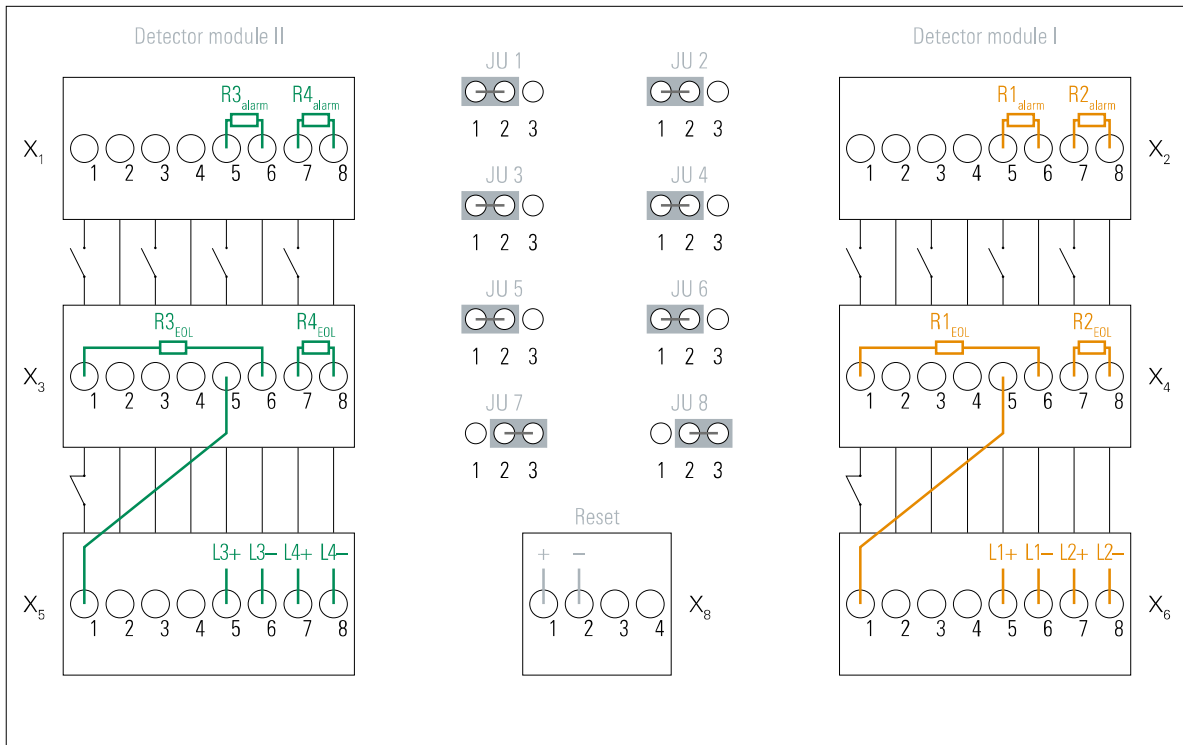
Bridge (default setting: 1 detector module)

Bridge BR1	Pins
	1 + 2
Use of 1 detector module	bridged
Use of 2 detector modules	open

Circuit diagrams



Connection of two alarm levels (pre-alarm, main alarm) and fault



2 bus coupler inputs per detector module are required to connect the reports according to the circuit diagrams, whereby the fault is looped into the pre-alarm. The general operating state is shown. Jumpers and bridges must also be configured as follows.

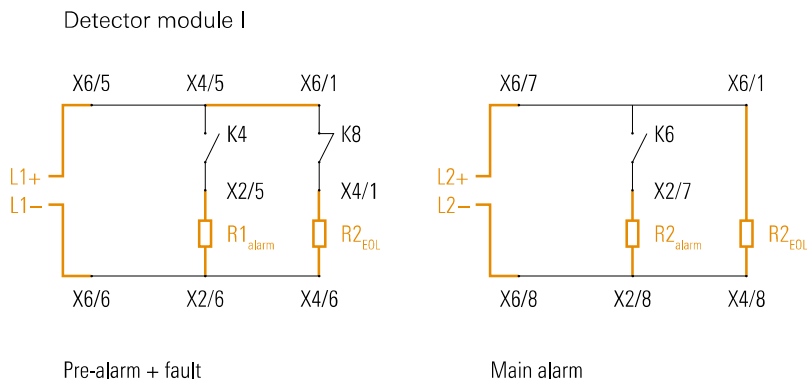
Jumpers (according to default setting)

Jumpers	Pins	
	1 + 2	2 + 3
JU 1 – JU 6	bridged	open
JU 7, JU 8	open	bridged

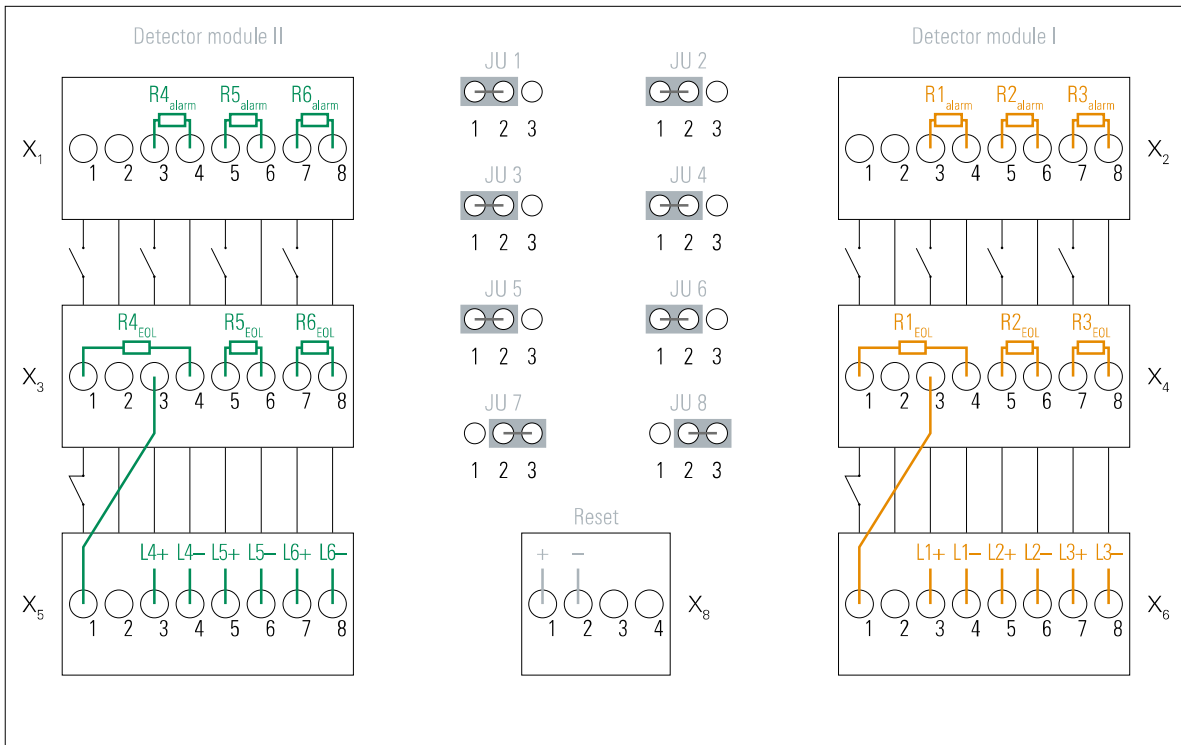
Bridge (default setting: 1 detector module)

Bridge BR1	Pins
	1 + 2
Use of 1 detector module	bridged
Use of 2 detector modules	open

Circuit diagrams



Connection of three alarm levels (info, pre-alarm, main alarm) and fault



3 bus coupler inputs per detector module are required to connect the reports according to the circuit diagrams, whereby the fault is looped into the info alarm. The general operating state is shown. Jumpers and bridges must also be configured as follows.

Jumpers (according to default setting)

Jumpers	Pins	
	1 + 2	2 + 3
JU 1 – JU 6	bridged	open
JU 7, JU 8	open	bridged

Bridge (default setting: 1 detector module)

Bridge BR1	Pins
	1 + 2
Use of 1 detector module	bridged
Use of 2 detector modules	open

Circuit diagrams

