

## AQ-110P SS:0a

ON	SW2	OFF		ON	SW1	OFF	
T1/T2 latch: On / Off	<input type="checkbox"/>	8	S1: L> / L> + I>	<input type="checkbox"/>	8		
Pulse blocking: On / off (reserved)	<input type="checkbox"/>	7	S2: L> / L> + I>	<input type="checkbox"/>	7		
S5: Fiber loop / AQD	<input type="checkbox"/>	6	L> / L> + I>	<input type="checkbox"/>	6		
FAST / CBFP	<input type="checkbox"/>	5	a / b	<input type="checkbox"/>	5		
100 ms / 150 ms	<input type="checkbox"/>	4	Scheme selection	<input type="checkbox"/>	4		
I>: 1 A / 5 A	<input type="checkbox"/>	3		<input type="checkbox"/>	3		
I0>: 1 A / 5 A	<input type="checkbox"/>	2		<input type="checkbox"/>	2		
	<input type="checkbox"/>	1		<input type="checkbox"/>	1		

SS:0a		OUTPUTS				
INPUTS	S1	T1	T2	HSO1	HSO2	AQD
	S1	x <sup>1</sup>	x <sup>1</sup>		x <sup>1</sup>	x <sup>2</sup>
	S2	x <sup>1</sup>	x <sup>1</sup>		x <sup>1</sup>	x <sup>2</sup>
	S3,S4,S5	x <sup>1</sup>	x <sup>1</sup>		x <sup>1</sup>	x <sup>2</sup>
	Lext> (BI2)	x <sup>1</sup>	x <sup>1</sup>		x <sup>1</sup>	x <sup>2</sup>
	I> (phase currents)			x		
	I0> (residual current)			x		

- 1) Activates only if channel has been set to light only mode or if any overcurrent signal (I> or I0>) is ON.
- 2) Activates only if phase overcurrent signal (I>) is ON.

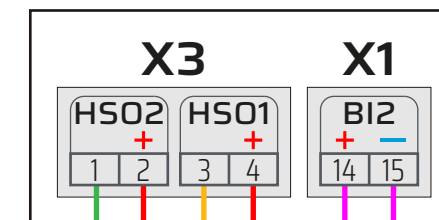
## AQ-101 SS:0

ON	SW1	OFF	
L> / L> + I>	<input type="checkbox"/>	8	
S1: L> / L> + I>	<input type="checkbox"/>	7	
Latch: On / Off	<input type="checkbox"/>	6	
100 ms / 150 ms	<input type="checkbox"/>	5	
	<input type="checkbox"/>	4	
	<input type="checkbox"/>	3	
	<input type="checkbox"/>	2	
	<input type="checkbox"/>	1	

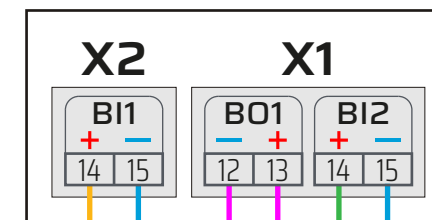
SS:0		OUTPUTS				
INPUT	S1 - S5	T1	T2	T3	T4	BO1
	S1 - S5	x <sup>1</sup>	x <sup>1</sup>	x <sup>1</sup>	x <sup>1</sup>	x
	Lext> (BI2)	x <sup>1</sup>	x <sup>1</sup>	x <sup>1</sup>	x <sup>1</sup>	

- 1) Activates only if channel has been set to light only mode or overcurrent signal (BI1) is ON.

## Incoming feeder AQ-110P SS:2a



## Outgoing feeders AQ-101 SS:0

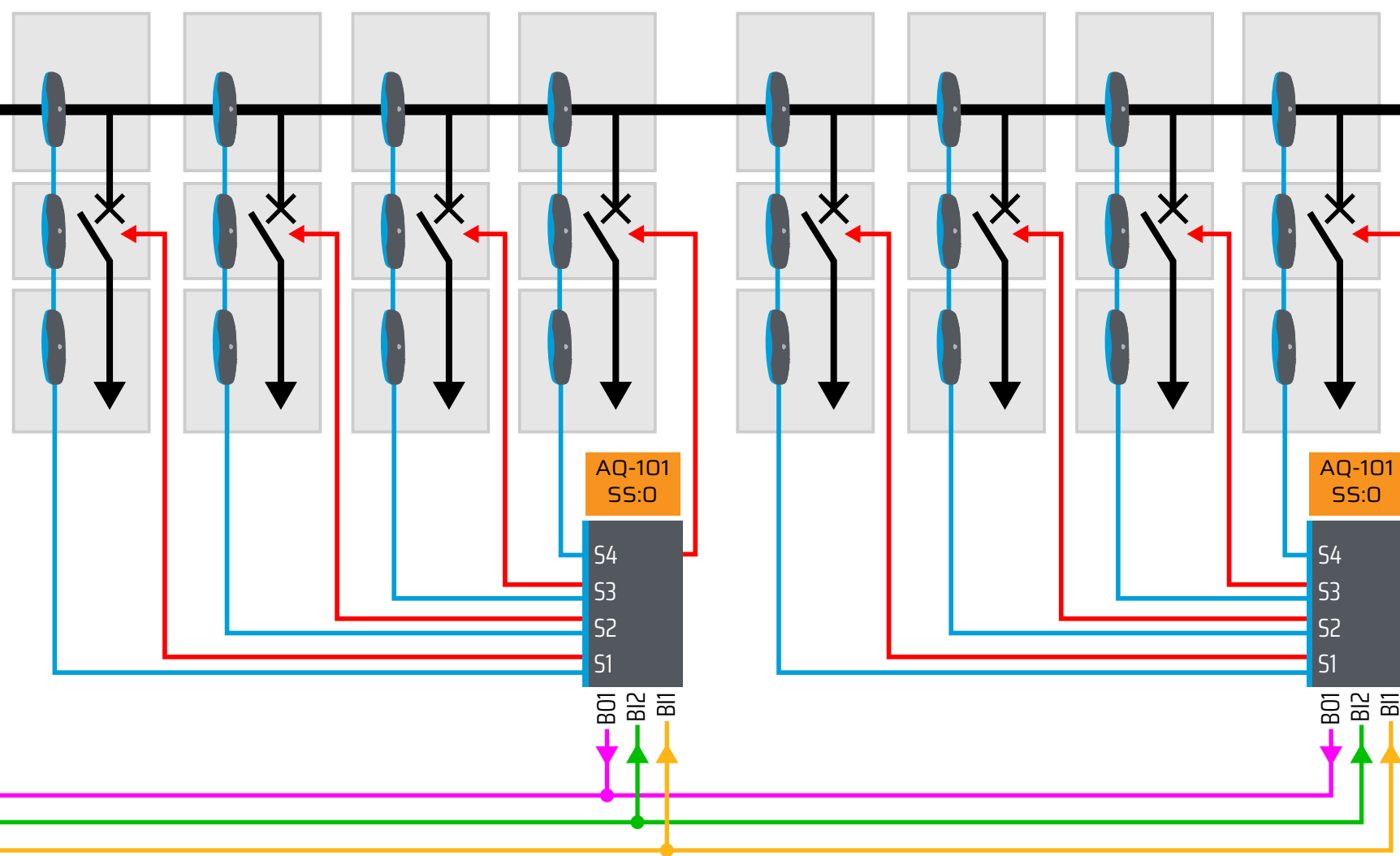


DC Supply (V DC) +

Light to AQ-101

Overcurrent

Light to AQ-110P +



Light to AQ-110  
Light to AQ-101  
Current