

AQ-110P SS:2a

ON SW2 OFF

T1/T2 latch: On / Off

Pulse blocking: On / Off (reserved)

SS: Fiber loop / AQD

FAST / CBFP

100 ms / 150 ms

I>: 1 A / 5 A

IO>: 1 A / 5 A

ON SW1 OFF

S1: L> / L> + I>

S2: L> / L> + I>

L> / L> + I>

a / b

Scheme selection

SS:2a		OUTPUTS						
INPUTS	S1	T1	T2	T3	BO1	HSO1	HSO2	AQD
	x ¹	x ¹	x ¹	CBFP ¹			CBFP ¹	
	S3,S4,S5	x ¹	CBFP ¹	x ¹			x ¹	x ²
	Lex> (BI2)	x ¹	CBFP ¹	x ¹			x ¹	x ²
	Iext> (BI1)					x		
	I> (phase currents)				x	x		
	Io> (residual current)				x	x		

- 1) Activates only if channel has been set to light only mode or if any overcurrent signal (I>, Io> or BI1) is ON.
- 2) Activates only if phase overcurrent signal (I>) is ON.

AQ-110P SS:7a

ON SW2 OFF

T1/T2 latch: On / Off

Pulse blocking: On / Off (reserved)

SS: Fiber loop / AQD

FAST / CBFP

100 ms / 150 ms

I>: 1 A / 5 A

IO>: 1 A / 5 A

ON SW1 OFF

S1: L> / L> + I>

S2: L> / L> + I>

L> / L> + I>

a / b

Scheme selection

SS:7a		OUTPUTS				
INPUTS	S1	T1	T2	HSO2	BO1	CBFP ¹
	x ¹	x ¹	x ¹			x
	S3,S4,S5	x ¹	CBFP ¹			x
	Master trip (BI1)	x	CBFP			
	Iext> (BI2)			x		
	I> (phase currents)			x		
	Io> (residual current)			x		

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

AQ-101 SS:1

ON SW1 OFF

L> / L> + I>

S1: L> / L> + I>

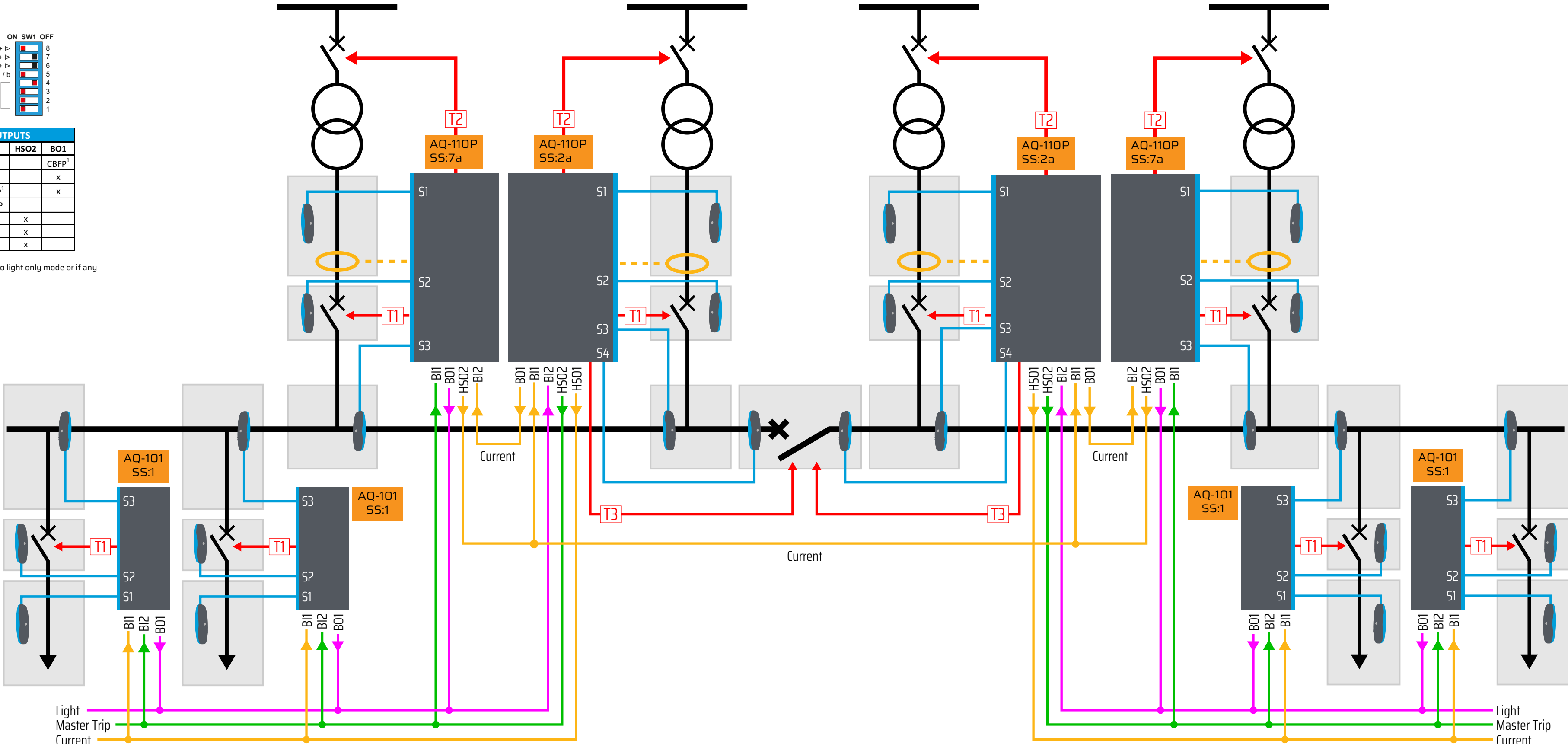
Latch: On / Off

100 ms / 150 ms

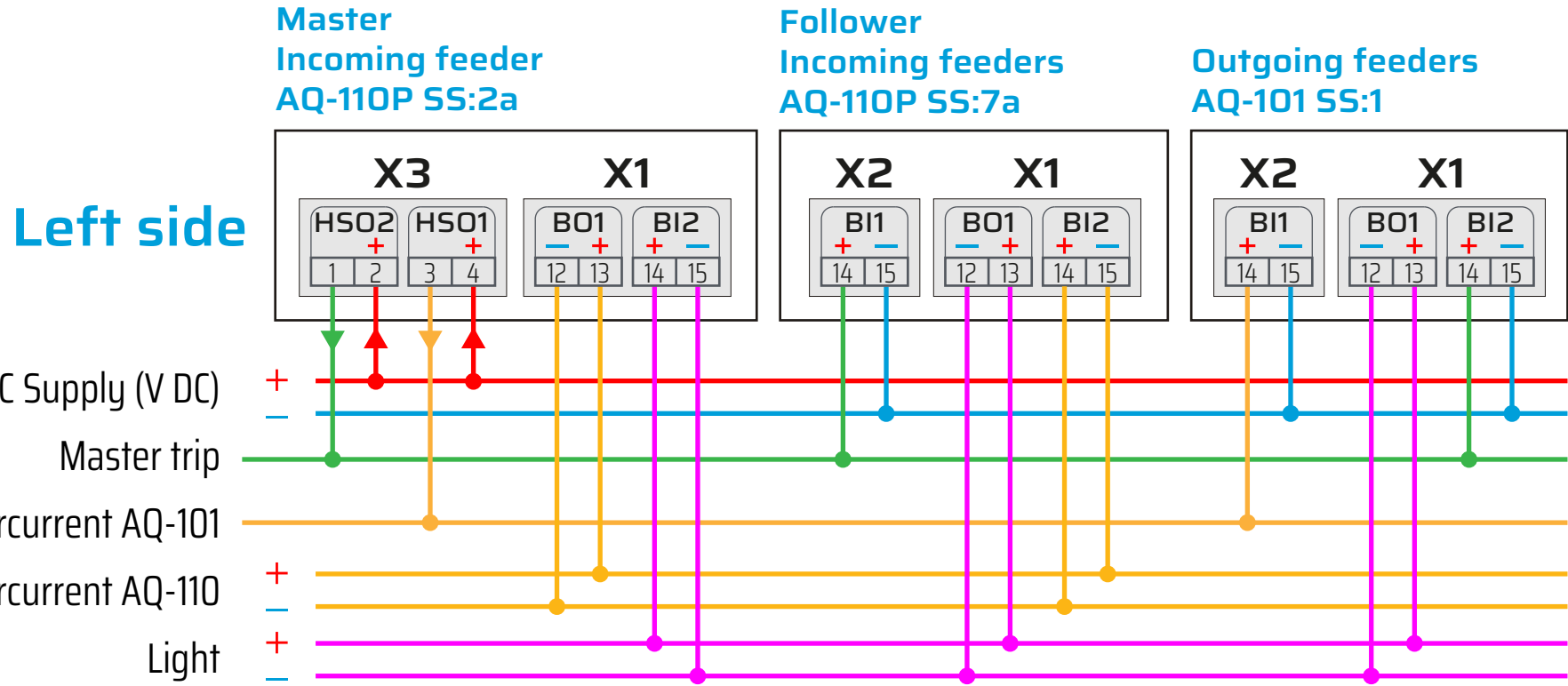
Scheme selection

SS:1		OUTPUTS	
INPUTS	S1	T1	BO1
	x ¹	CBFP	
	S2 - S5		x
Master Trip (BI2)		x	

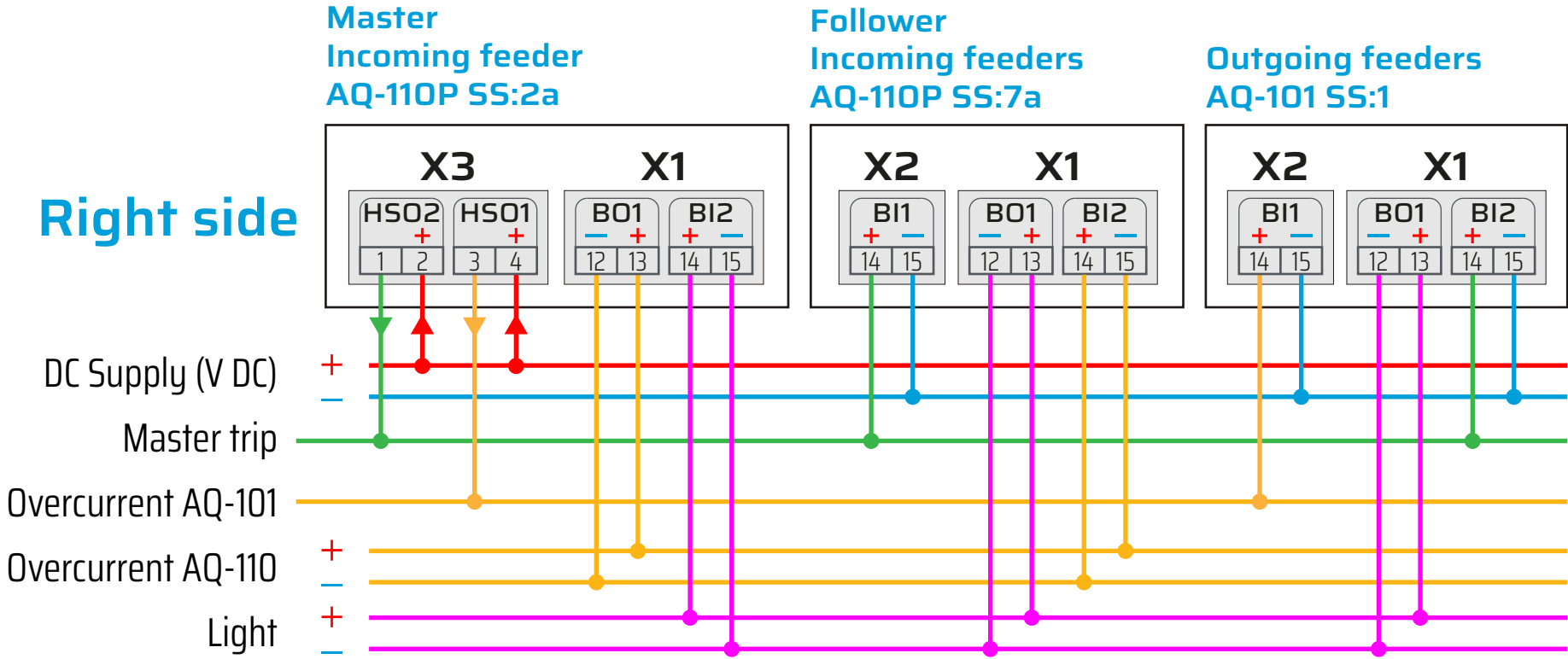
- 1) Activates only if channel has been set to light only mode or overcurrent signal (BI1) is ON.



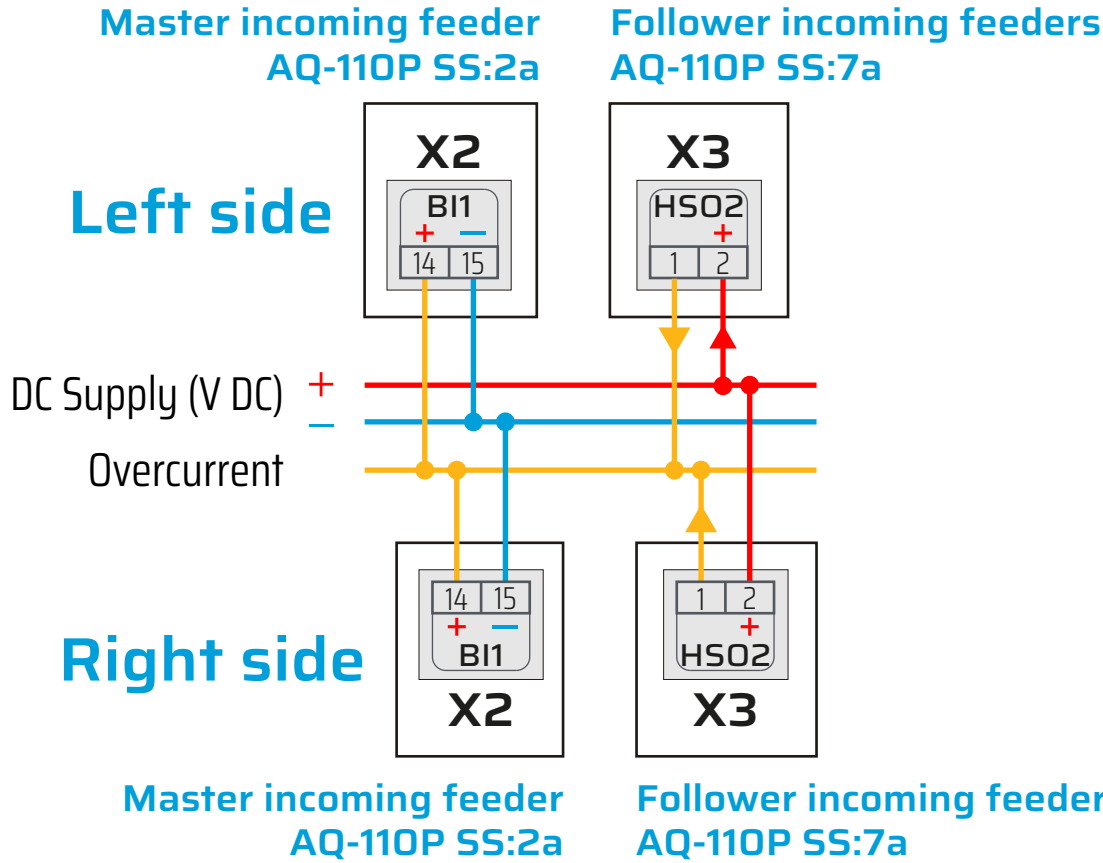
Left side



Right side



Left side



Right side

