

AQ-103 SS:4

ON SW1 OFF	8
L> / L> + I>	7
SS: Fiber loop / AQD	6
Latch: On / Off	5
Blocking function	4
(reserved)	3
Scheme	2
selection	1

INPUTS	SS:4				
	T1	T2	T3	T4	BO1
S1 - S10					x
S11	x ¹				CBFP
S12		x ¹			CBFP
S13			x ¹		CBFP
S14				x ¹	CBFP
S15					x
Master Trip (BI2)	x	x	x	x	

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

AQ-110P SS:2a

ON SW1 OFF	8
T1/T2 latch: On / Off	7
Pulse blocking: On / Off	6
(reserved)	5
SS: Fiber loop / AQD	4
FAST / CBFP	3
100 ms / 150 ms	2
I>: 1 A / 5 A	1

INPUTS	SS:2a						
	T1	T2	T3	BO1	HSO1	HSO2	AQD
S1	x ¹	x ¹	x ¹				CBFP ¹
S2	x ¹	x ¹	x ¹			x ¹	x ²
S3,S4,S5	x ¹	CBFP ¹	x ¹			x ¹	x ²
Text> (BI2)	x ¹	CBFP ¹	x ¹			x ¹	x ²
Text> (BI1)							
I> (phase currents)				x	x		
Io> (residual current)				x	x		

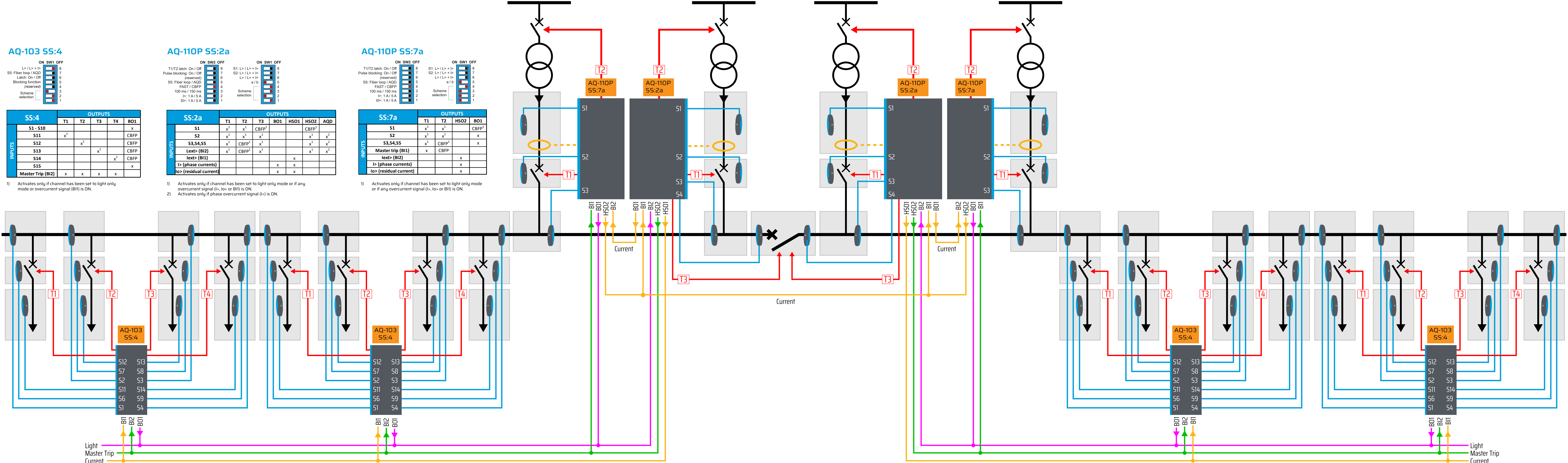
1) Activates only if channel has been set to light only mode or if any overcurrent signal (I>, Io> or BI1) is ON.
2) Activates only if phase overcurrent signal (I>) is ON.

AQ-110P SS:7a

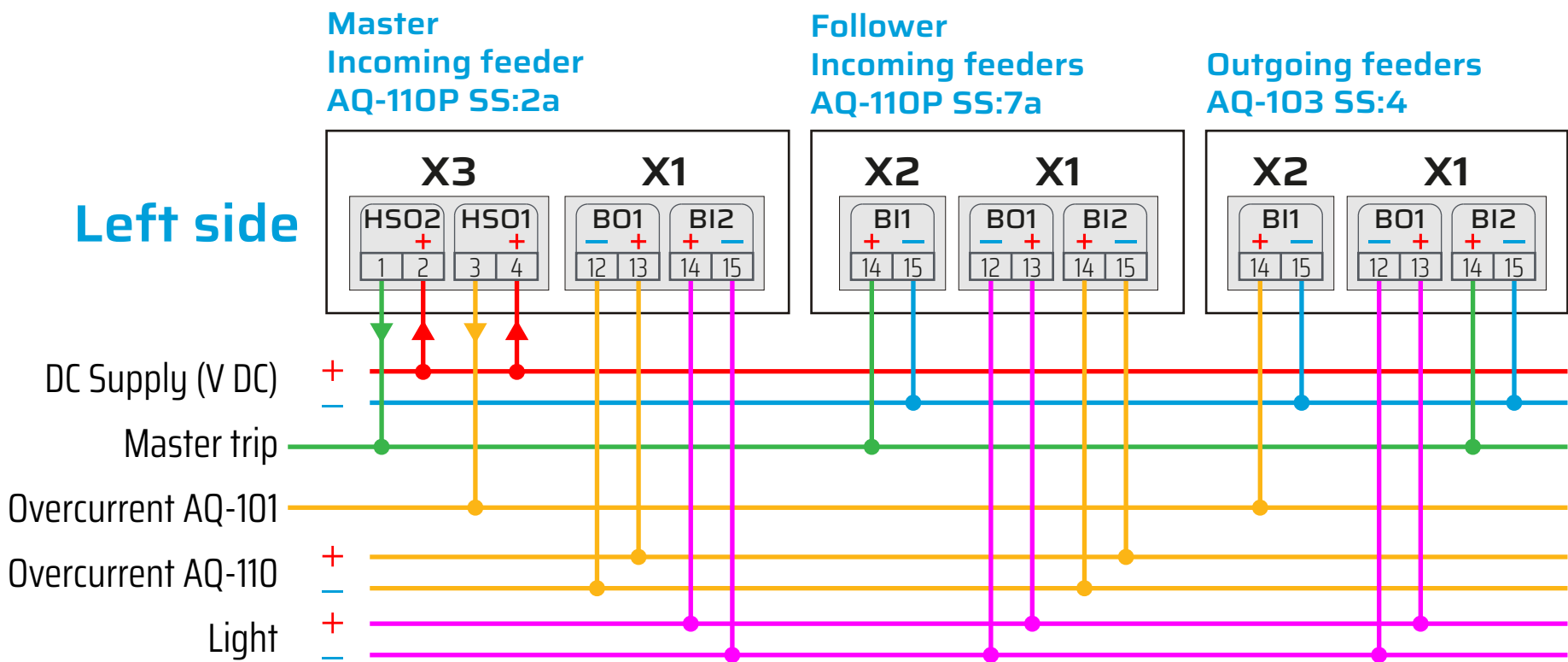
ON SW2 OFF	8
T1/T2 latch: On / Off	7
Pulse blocking: On / Off	6
(reserved)	5
SS: Fiber loop / AQD	4
FAST / CBFP	3
100 ms / 150 ms	2
I>: 1 A / 5 A	1

INPUTS	SS:7a			
	T1	T2	HSO2	BO1
S1	x ¹	x ¹		CBFP ¹
S2	x ¹	x ¹		x
S3,S4,S5	x ¹	CBFP ¹		x
Master trip (BI1)	x	CBFP		
Text> (BI2)				
I> (phase currents)			x	
Io> (residual current)			x	

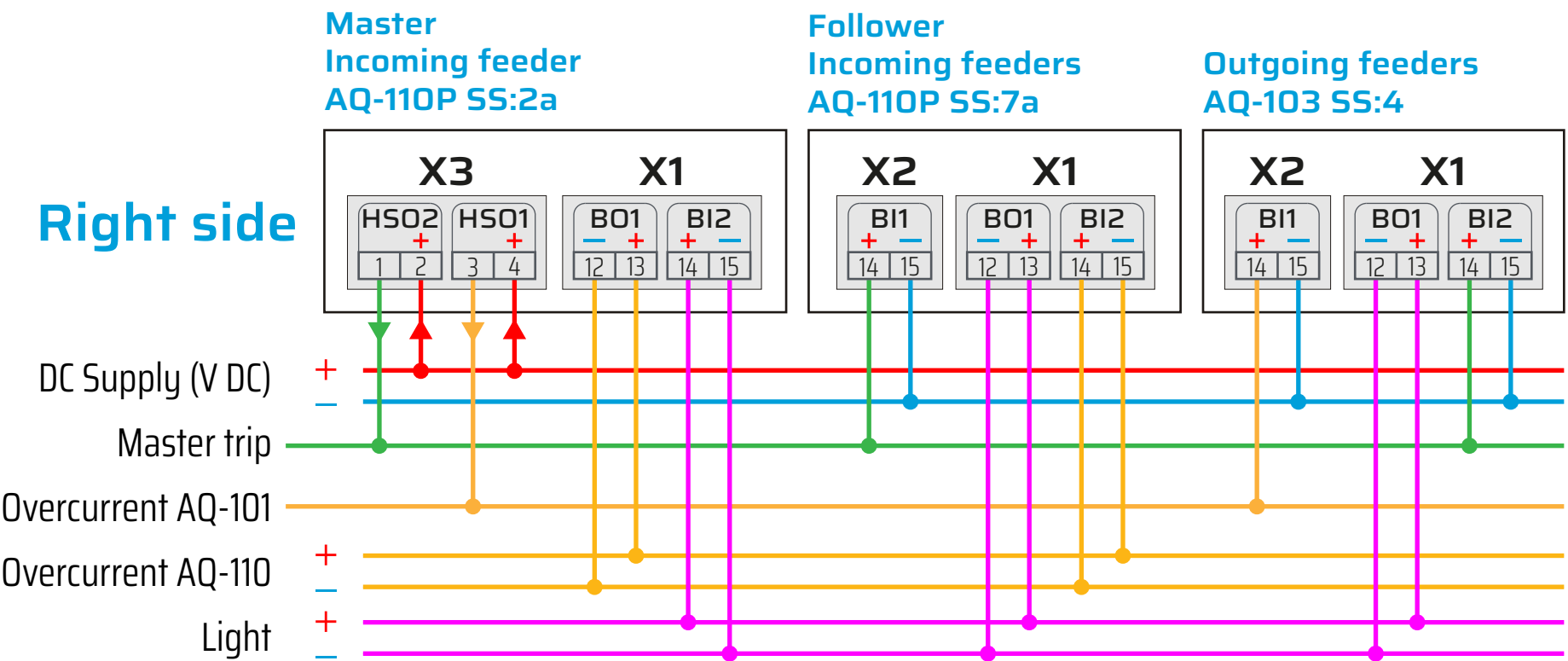
1) Activates only if channel has been set to light only mode or if any overcurrent signal (I>, Io> or BI1) is ON.



Left side

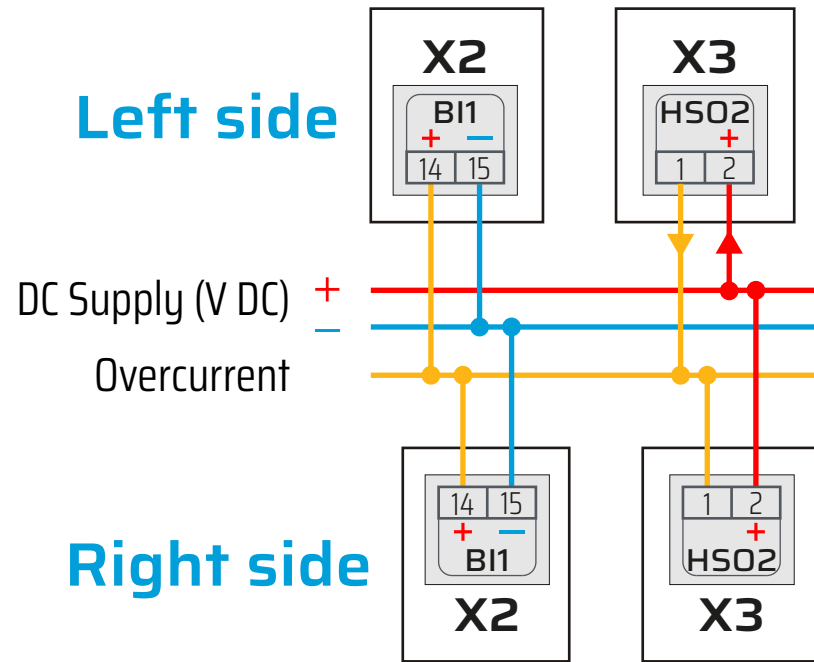


Right side



Master incoming feeder AQ-110P SS:2a Follower incoming feeders AQ-110P SS:7a

Left side



Right side

Master incoming feeder AQ-110P SS:2a Follower incoming feeders AQ-110P SS:7a