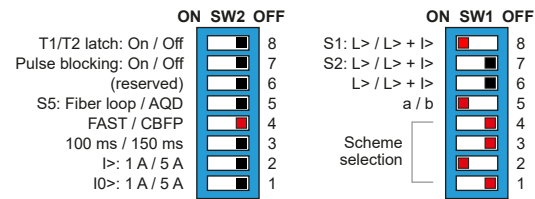


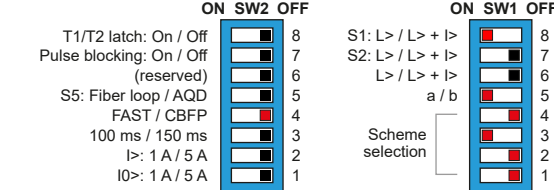
AQ-110P SS:2a



SS:2a		OUTPUTS				
INPUTS	S1	T1	T2	HSO1	HSO2	AQD
	S1	x ¹	x ¹		CBFP ¹	
	S2	x ¹	x ¹		x ¹	x ²
	S3,S4,S5	x ¹	CBFP ¹		x ¹	x ²
	Lext> (BI2)	x ¹	CBFP ¹		x ¹	x ²
	lxt> (BI1)			x		
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>, I0> or BI1) is ON.
2) Activates only if phase overcurrent signal (I>) is ON.

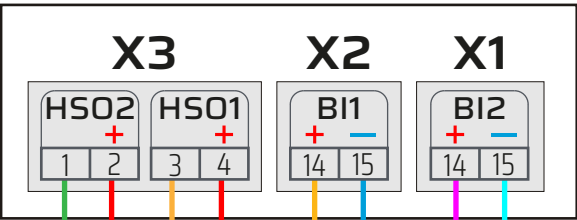
AQ-110P SS:4a



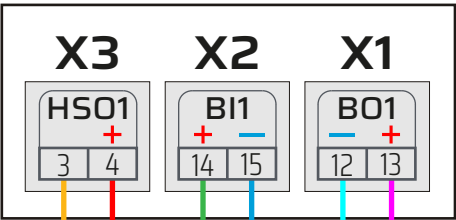
SS:4a		OUTPUTS			
INPUTS	S1	T1	T2	BO1	HSO1
	S1	x ¹	x ¹	CBFP ¹	
	S2	x ¹	x ¹	x	
	S3,S4,S5	x ¹	CBFP ¹	x	
	Master trip (BI1)	x	CBFP ²		
	I> (phase currents)				x
I0> (residual current)					x

- 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 either overcurrent (I>) or earth fault (I0>) signal is ON.

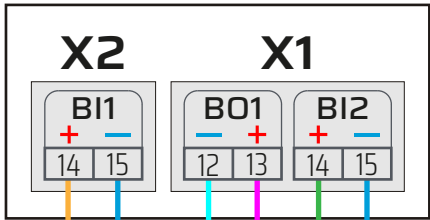
Master incoming feeder AQ-110P SS:2a



Follower incoming feeder AQ-110P SS:4a



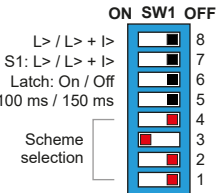
Outgoing feeders AQ-101 SS:4



DC Supply (V DC)
Master trip
Overcurrent (1)
Overcurrent (2)
Light

Light
Master Trip
Current

AQ-101 SS:4



SS:4		OUTPUTS		
INPUTS	S1	T1	T2	BO1
	S1	x ¹		CBFP
	S2		x ¹	CBFP
	S3, S4, S5			x
	Master Trip (BI2)	x	x	

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