

AQ-110P SS:0a

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

I0>: 1 A / 5 A

1

2

3

4

5

6

7

8

ON SW1 OFF

S1: L> / L> + I>

S2: L> / L> + I>

L> / L> + I>

a / b

Scheme selection

1

2

3

4

5

6

7

8

SS:0a		OUTPUTS			
INPUTS	S1	T1	T4	HSO1	AQD
	S1	x ¹	x ¹		x ¹
	S2	x ¹	x ¹		x ²
	S3,S4,S5	x ¹	x ¹		x ¹
	Lext> (BI2)	x ¹	x ¹		x ²
	lext> (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

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

I0>: 1 A / 5 A

1

2

3

4

5

6

7

8

ON SW1 OFF

S1: L> / L> + I>

S2: L> / L> + I>

L> / L> + I>

a / b

Scheme selection

1

2

3

4

5

6

7

8

SS:4b		OUTPUTS			
INPUTS	S1	T1	T4	BO1	HSO1
	S1	x ¹	x ¹	x ¹	
	S2	x ¹	x ¹	x	
	S3,S4,S5	x ¹	x ¹	x	
	Master trip (BI1)	x	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 BI2) is ON.

AQ-101 SS:0

ON SW1 OFF

L> / L> + I>

S1: L> / L> + I>

Latch: On / Off

100 ms / 150 ms

Scheme selection

1

2

3

4

5

6

7

8

SS:0		OUTPUTS				
INPUTS	S1 - S5	T1	T2	T3	T4	BO1
	S1 - S5	x ¹	x ¹	x ¹	x ¹	x
Lext> (BI2)		x ¹	x ¹	x ¹	x ¹	

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

