

QuickTest(Low Level)

In this module we have 12 low level voltage sources available for test purpose.
Each voltage outputs maximum 7.07 Vrms

QuickTest(Low Level)

Parameters | Binary | Wiring | Sample | GOOSE Publish

G1	Module	Angle
Va	5.000 V	0.000
Vb	5 V	-120.000
Vc	5 V	120.000
Ia	1.000 V	0.000
Ib	1.000 V	-120.000
Ic	1.000 V	120.000

G2	Module	Angle
Va'	5.000 V	0.000
Vb'	5.000 V	-120.000
Vc'	5.000 V	120.000
Ia'	1.000 V	0.000
Ib'	1.000 V	-120.000
Ic'	1.000 V	120.000

Binary Outputs

1 ☐ 2 ☐ 3 ☐ 4 ☐
5 ☐ 6 ☐ 7 ☐ 8 ☐

Frequency 50.000Hz Set

☐ DC
☐ Auto

K1 K2 K3 K4
1 2 3 4

Quantity Va Amplitude

Step 0.500V

Step time 0.5 s

from 0 V

to 7.063 V

Ext. time 0.000s

Trip time 0s

Clear Results

Setting Para. Binary

The way to set those test parameters is exactly the same as **QuickTest (4V, 3I)** except the following points.

Select variable to control

Following quantities can be selected to control

Va/b/c

Control Va, Vb, Vc, independent

Va,Vb,Vc

Control Va,Vb,Vc at same time

Va'/b'/c'

Control Va', Vb', Vc', independent

Va',Vb',Vc'

Control Va',Vb',Vc' at same time

Ia/b/c

Control Ia Ib, Ic independent

Ia,Ib,Ic

Control Ia,Ib,Ic at same time

Ia'/b'/c'

Control Ia', Ib', Ic' independent

Ia',Ib',Ic'

Control Ia',Ib',Ic' at same time

Ia, Ib, Ic, Ia', Ib', Ic'

Control all currents at same time

Va, Vb, Vc, Va',Vb', Vc'

Control all voltages at same time

Ia, Ib, Ic, Ia', Ib', Ic'

Control all currents at same time

Frequency

Frequency

Control frequency

Frequency			
Va	50.000Hz	Va'	50.000Hz
Vb	50.000Hz	Vb'	50.000Hz
Vc	50.000Hz	Vc'	50.000Hz
Ia	50.000Hz	Ia'	50.000Hz
Ib	50.000Hz	Ib'	50.000Hz
Ic	50.000Hz	Ic'	50.000Hz
☐ Equal for All			
OK		Cancel	

Note: The auxiliary DC output will be shutdown automatically in this module QuickTest (6V, 6I) for PW460 or PW636i.