

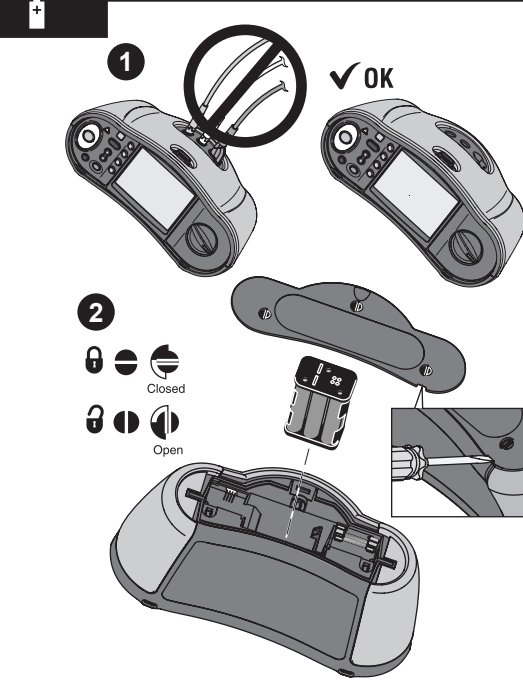
1662/1663/1664 FC Electrical Installation Tester

Read all "Safety Information" before you use this Product.

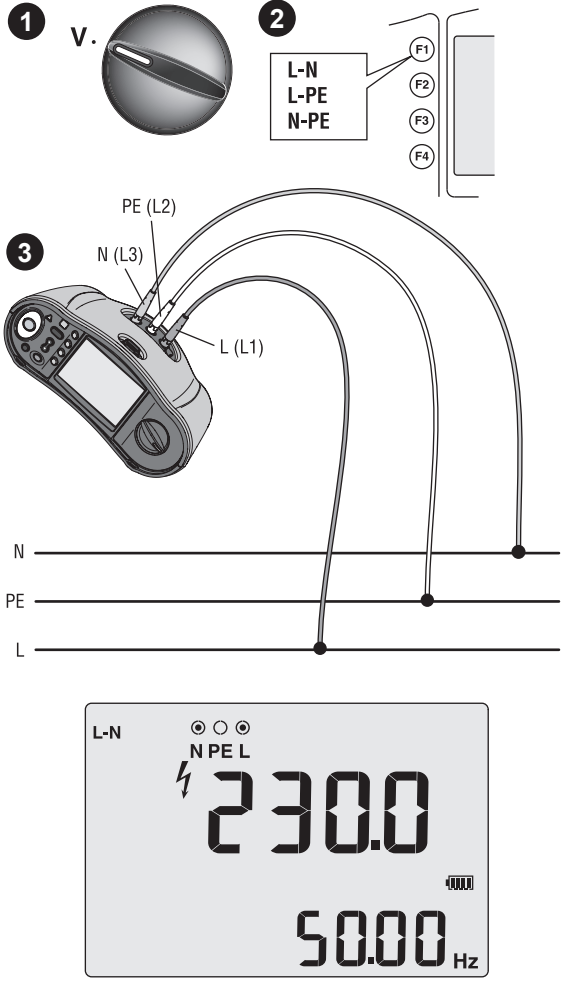
Go to www.fluke.com to register your product and find more information.

To view, print, or download the latest manual or supplement, visit us.fluke.com/usen/support/manuals.

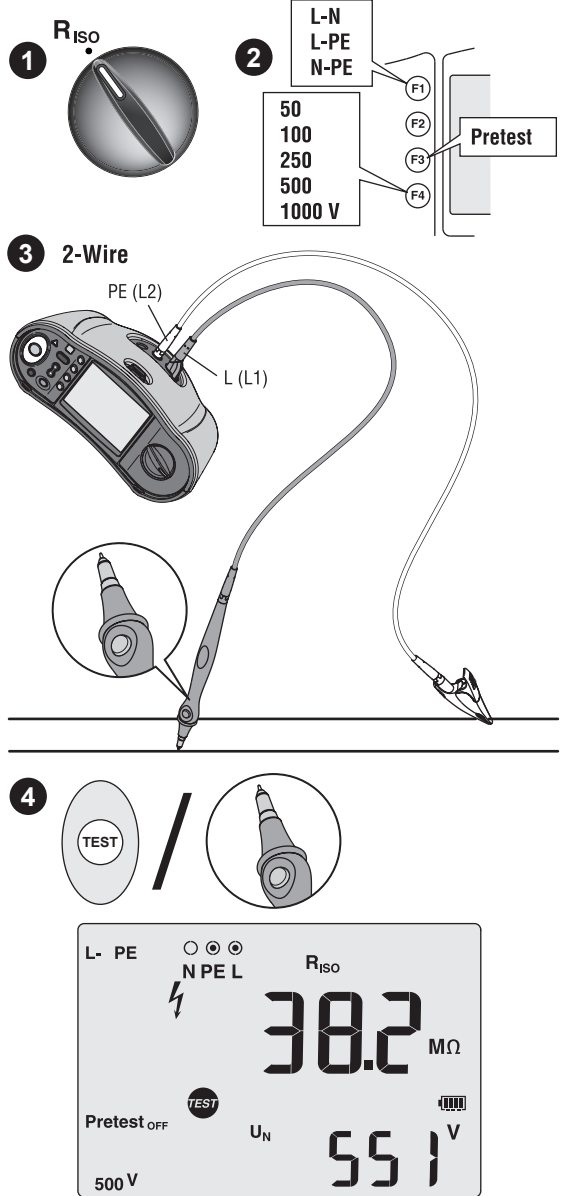
To download the Fluke Connect™ app, go to the Apple App Store or Google Play.



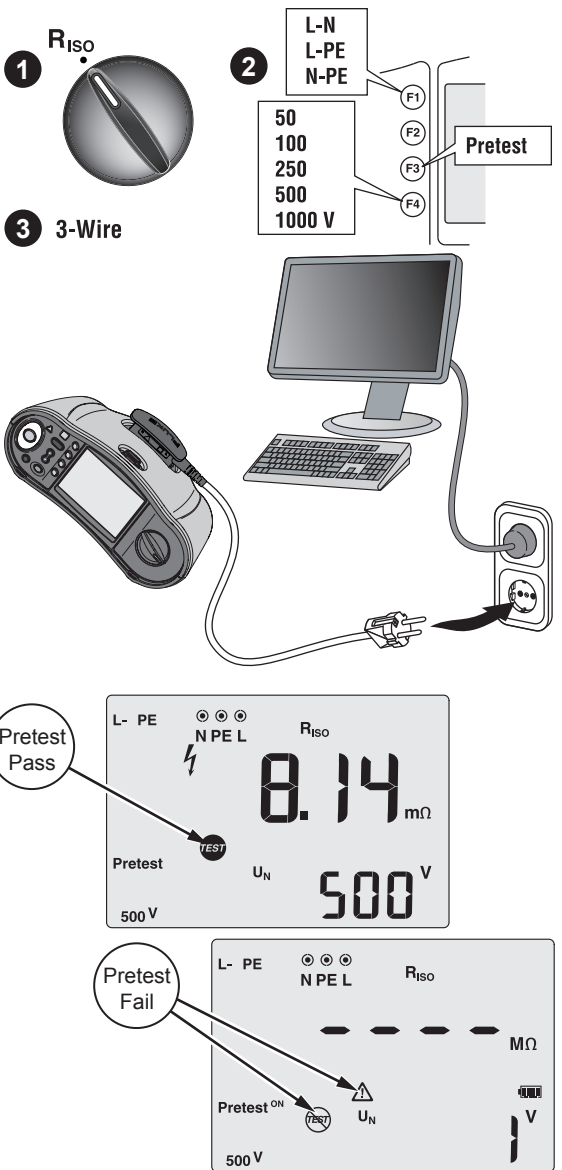
V, Hz



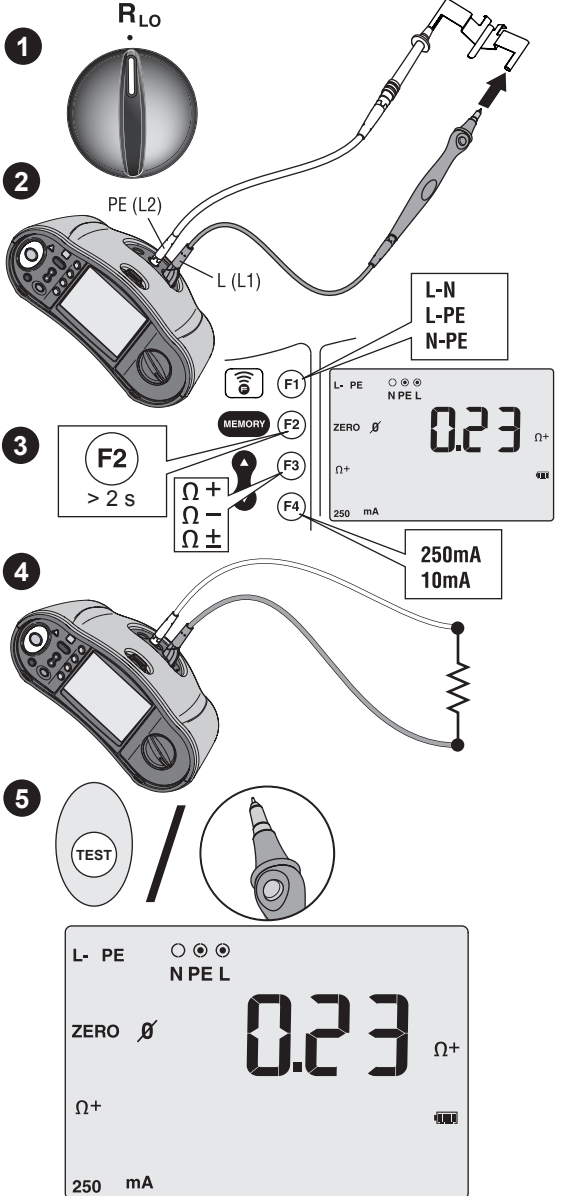
R_{ISO} Insulation · Isolement · Isolation (2-Wire)



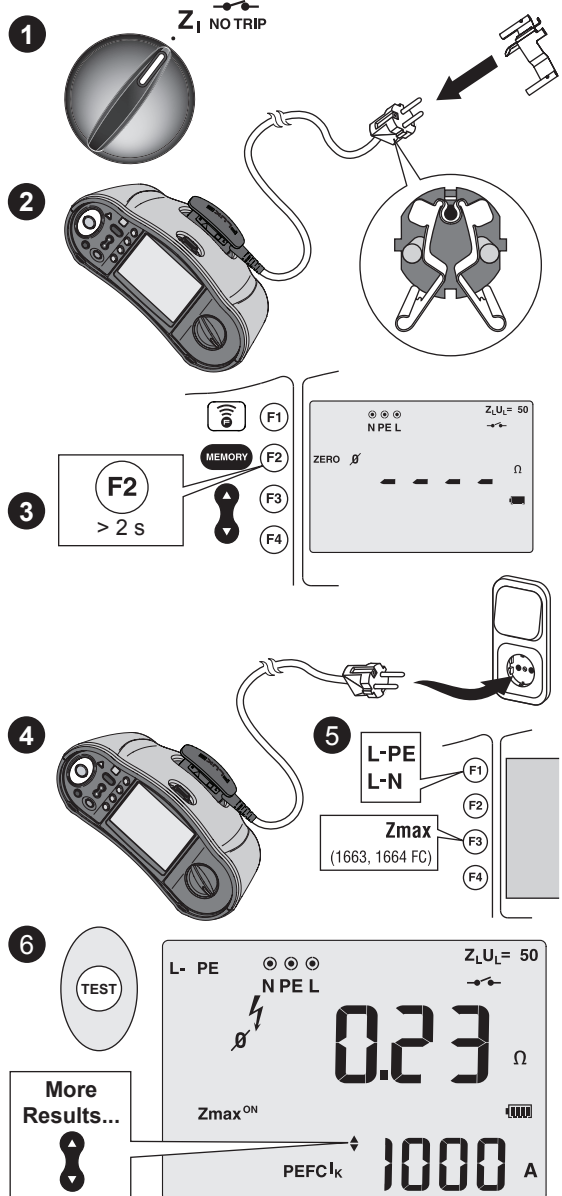
R_{ISO} Insulation · Isolement · Isolation with PRETEST (3-Wire)



R_{LO} Continuity · Continuité · Niederohm

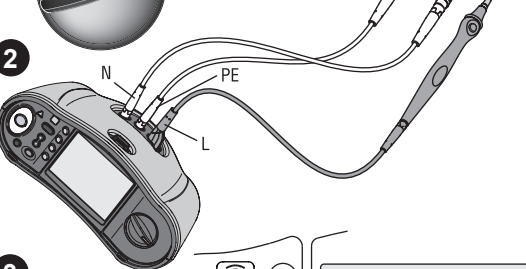


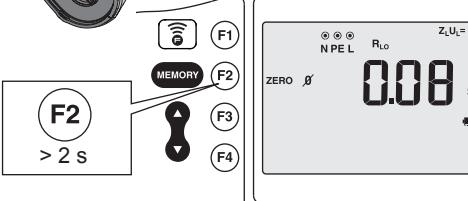
Z_I Loop · Boucle · Schleife

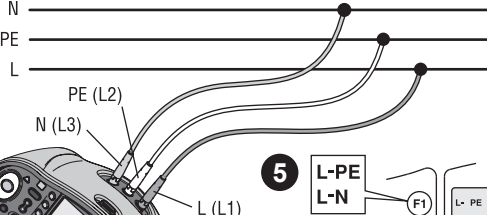


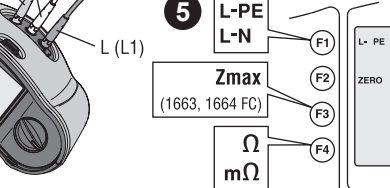
Z_I Loop · Boucle · Schleife

1  Z_I  Δ TRIP

2 

3 

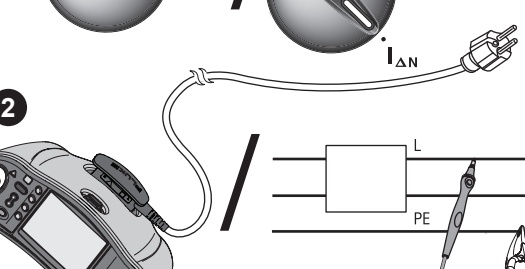
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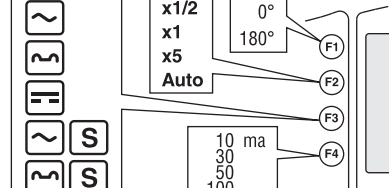
5 

6 

$\Delta T / I_{\Delta N}$ RCD · Disjoncteur différentiel · FI

1  ΔT / $I_{\Delta N}$

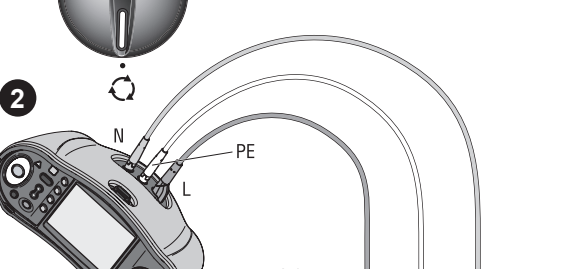
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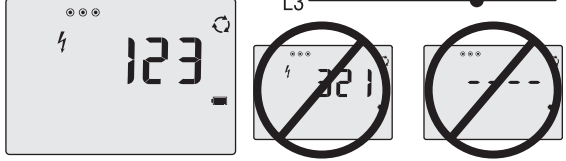
3 

4 

Phase rotation · Rotation de phase · Phasenfolge (1663, 1664 FC)

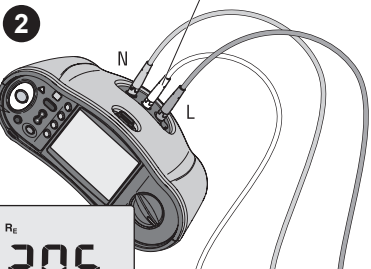
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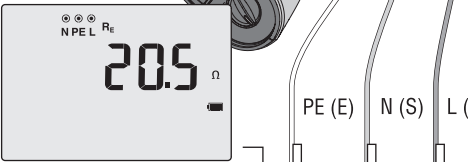
2 

3 

R_E Earth · Terre · Erde

1 

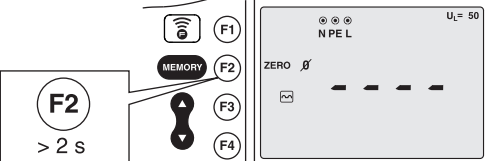
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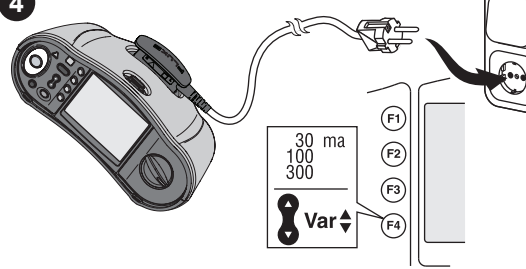
3 

Auto Test (1664 FC)

1 

2 

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4 

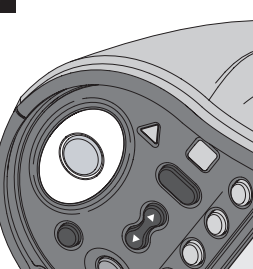
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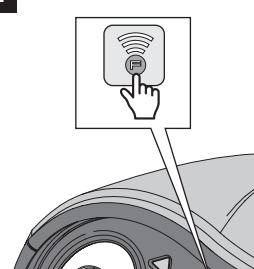
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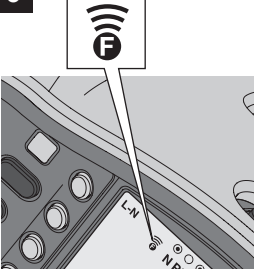
1. Line test (L-N)
2. NoTrip Loop test (L-PE)
3. RDC trip current test (type AC, 30mA)
4. RCD trip time test (type AC, 30mA)
5. Insulation test L-PE, 500V
6. Insulation test L-N, 500V
7. Insulation test N-PE, 500V

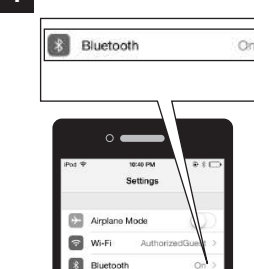
1664 FC / Fluke Connect App

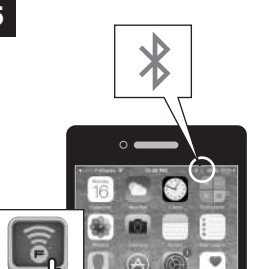
To download the Fluke Connect™ app, go to the Apple App Store or Google Play.

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