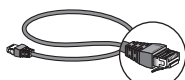


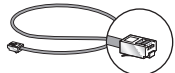
IHC NET Basic Testkit



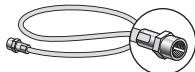
x1



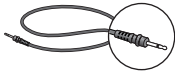
RJ45 x2



RJ11 x1

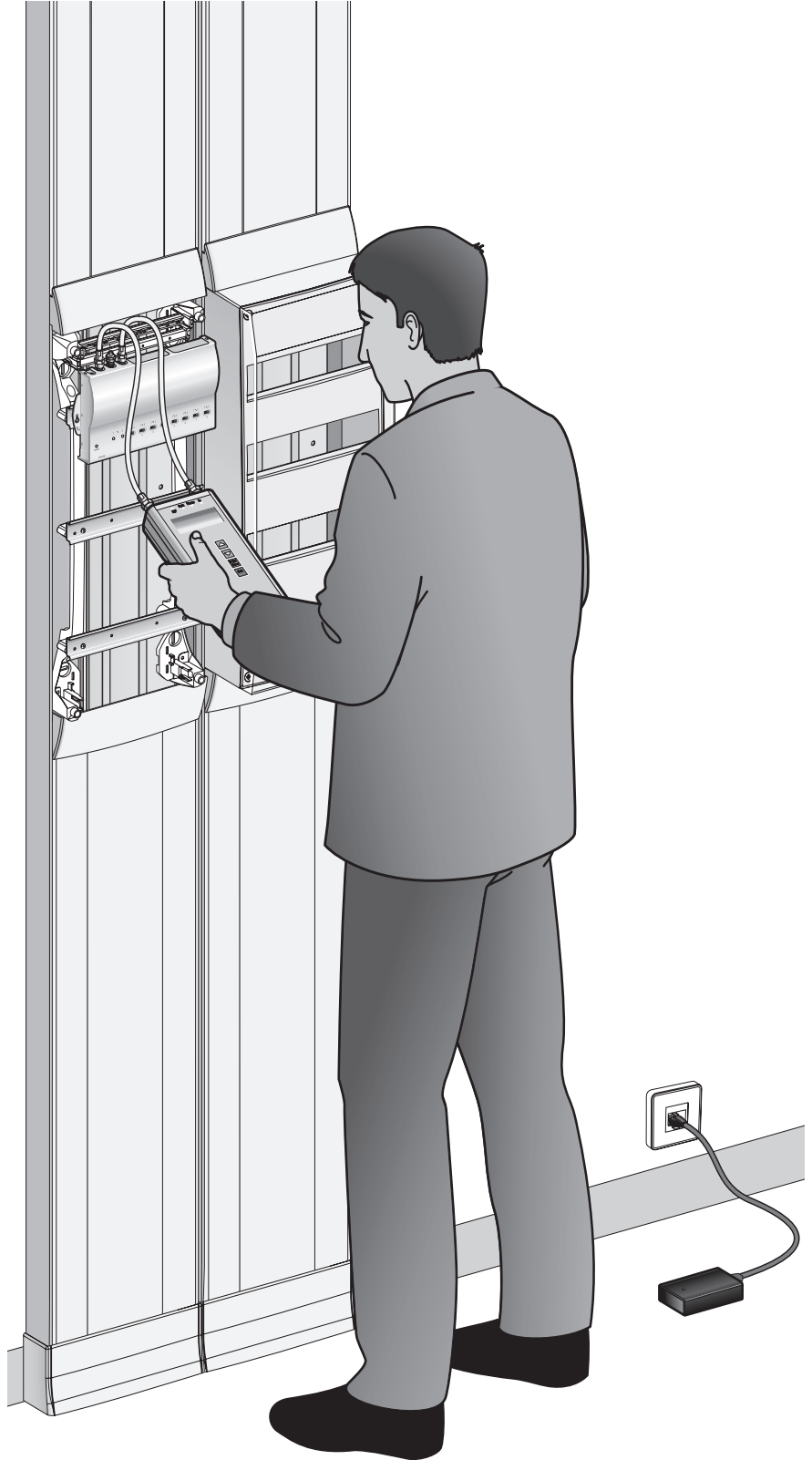
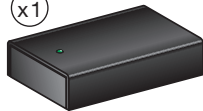


Coax x2

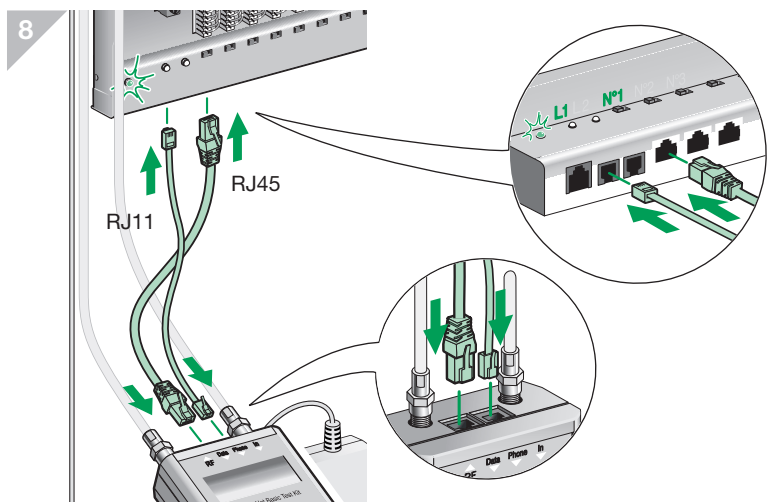
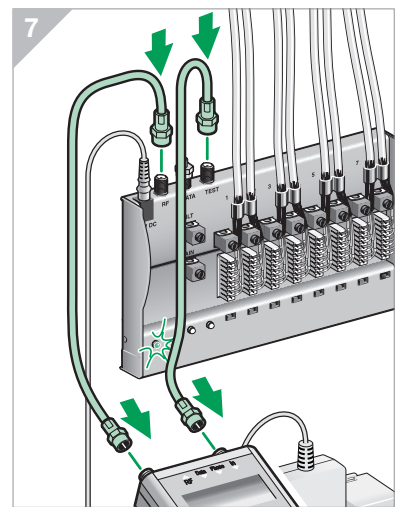
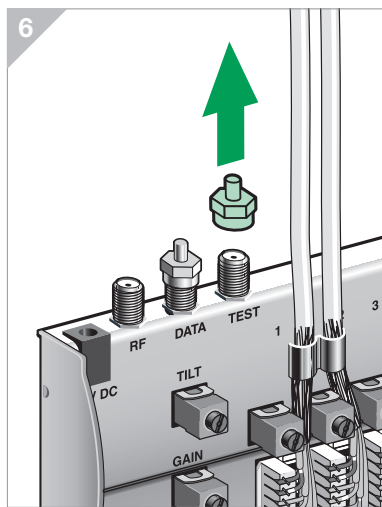
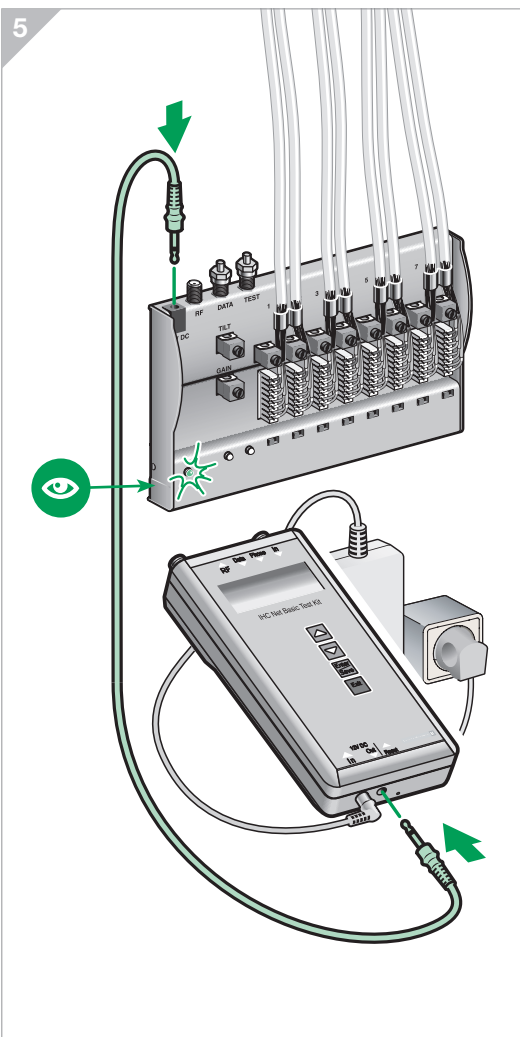
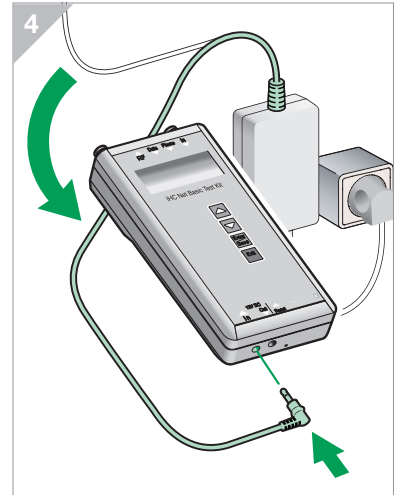
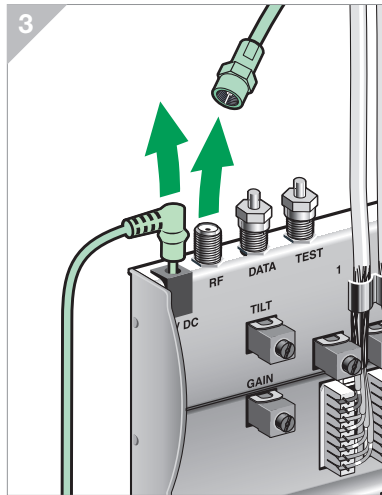
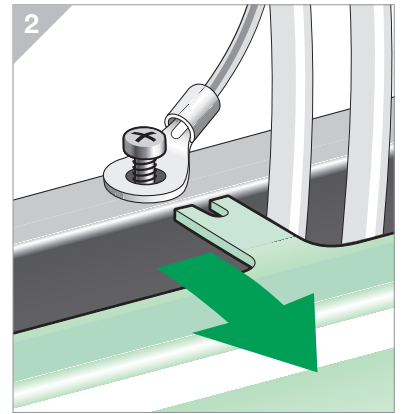
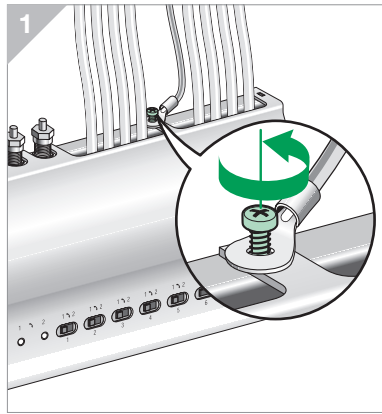
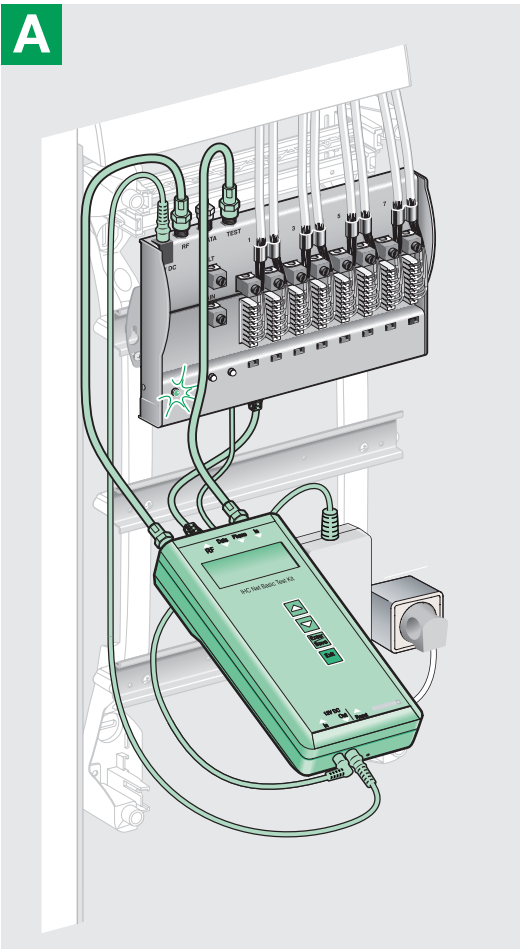


Jack x1

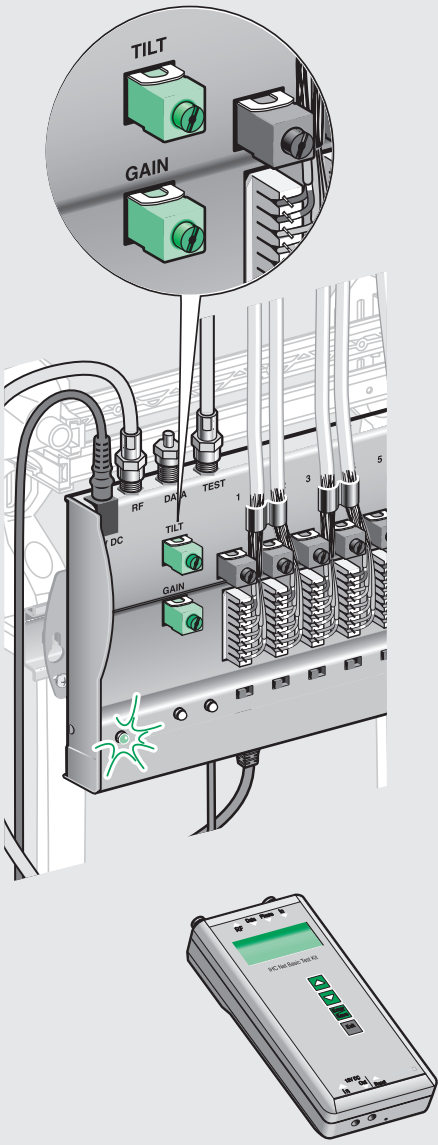
x1



A



B Tilt & Gain



1

↑ 1 Wiremap
2 Gain & Tilt
3 Link Adj >
4 Set Up Menu <

▼

2

1 Wiremap
↑ 2 Gain & Tilt
3 Link Adj >
4 Set Up Menu <

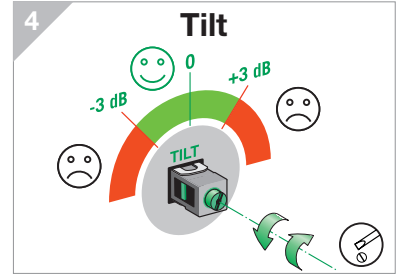
Enter Save

3

Gain & Tilt
Adjust (+/-3dB)
Gain : XXX dB
Tilt : XXX dB

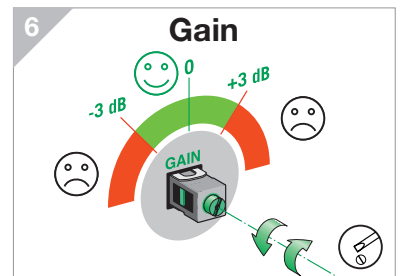
Gain & Tilt
TEST FAIL
Check RF pilot out
Check RF test in

P. 4



5

Gain & Tilt
Adjust (+/-3dB)
Gain : + 0.5 dB Pass
Tilt : XXX dB



7

Gain & Tilt
Adjust (+/-3dB)
Gain : + 0.5 dB Pass >
Tilt : - 0.3 dB Pass <

x3

8

Gain & Tilt
Adjust (+/-3dB)
Gain : + 0.5 dB >
Tilt : - 0.3 dB

Enter Save

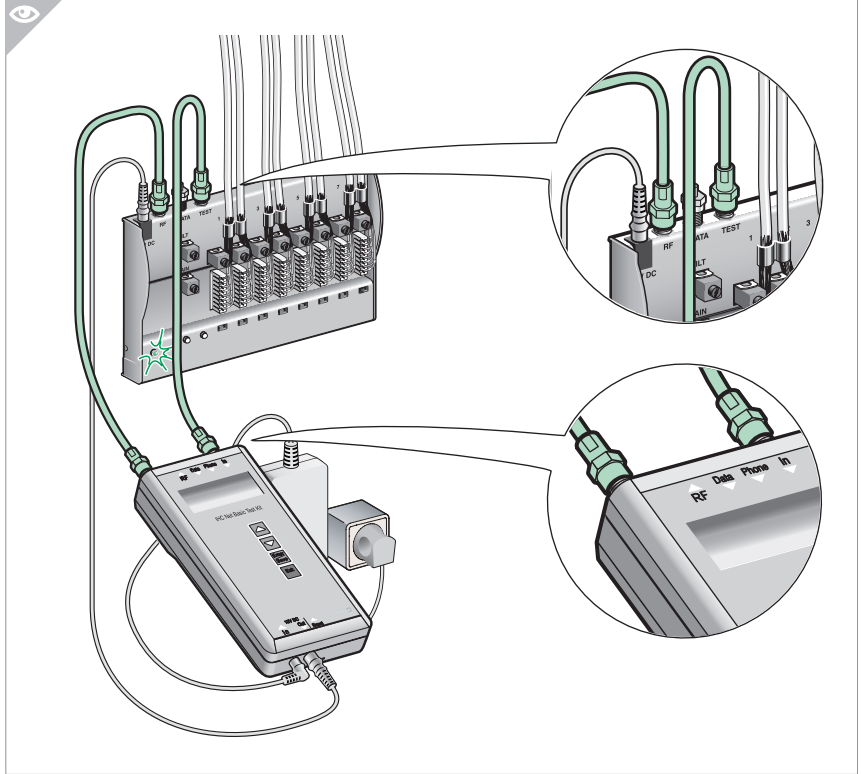
↑ 1 Wiremap
2 Gain & Tilt
3 Link Adj
4 Set Up Menu <

3

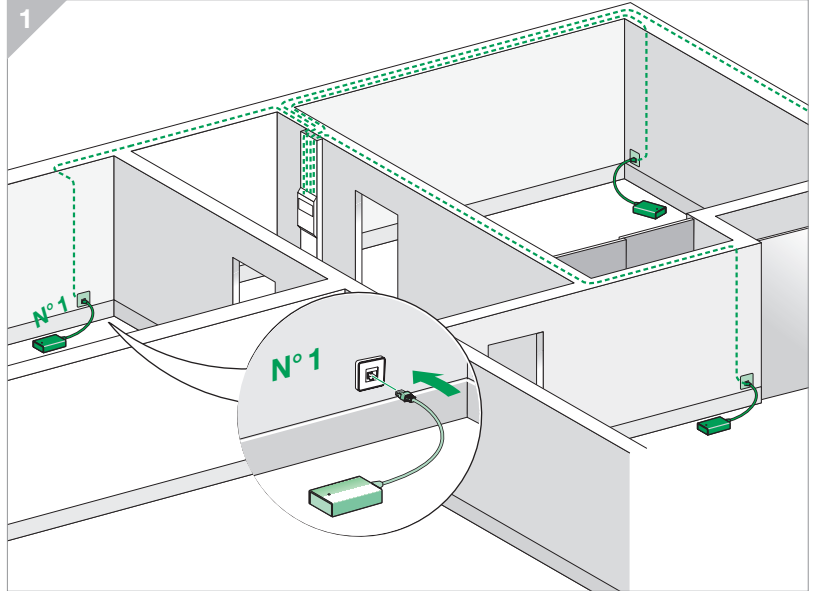
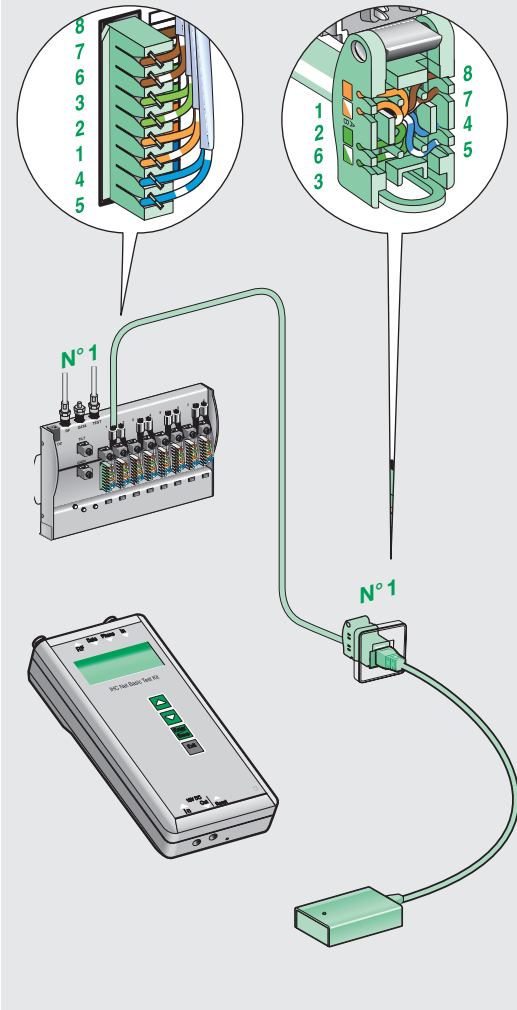


Gain & Tilt
TEST FAIL
Check RF pilot out
Check RF test in

Enter
Save



C Wire Map



1

↑ 1 Wire Map
2 Gain & Tilt
3 Link Adj
4 Set Up Menu <

Enter
Save

↑

2

Wire Map
PASS
1 2 3 6 4 5 7 8 9
ok ok ok ok ok ok ok ok ok

Enter
Save

↑

⚠️ 1

Wire Map
FAIL
1 2 3 6 4 5 7 8 9
- - ok ok ok ok ok ok ok

P. 6

⚠️ 2

Wire Map
FAIL
1 2 3 6 4 5 7 8 9
- - ok ok ok ok ok ok ok

P. 6

⚠️ 3

Wire Map
FAIL
1 2 3 6 4 5 7 8 9
- - - - ok ok ok ok

P. 6

⚠️ 4

REMOTE UNIT
NOT FOUND
Check Remote
Unit
Connections

P. 7

⚠️ 5

REMOTE UNIT
COMMUNICATION FAIL
Check 1&2 Wires
Check 3&6 Wires

P. 7

⚠️ 6

DATA LINE
NOT FOUND
Corrections
Check RJ45

P. 7

⚠️ 7


TEL LINE
NOT FOUND
Corrections
Check RJ11

P. 7

👁️

↑ 1 Wiremap
2 Gain & Tilt
3 Link Adj
4 Set Up Menu <

2



Wire Map
FAIL

1	2	3	6	4	5	7	8	9
-	-	ok	ok	ok	ok	ok	ok	ok

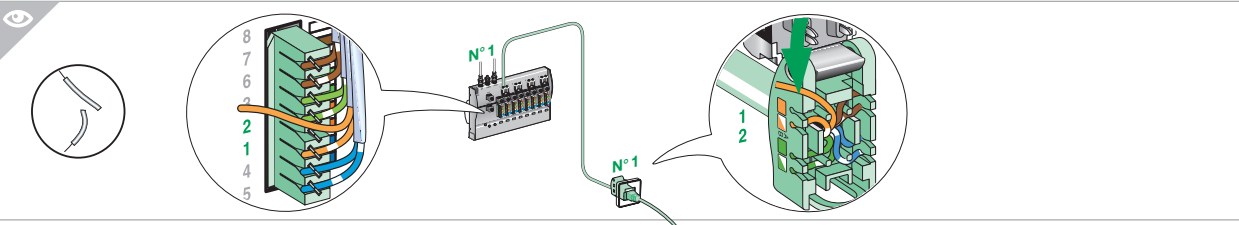
↑

3


OPEN LINK ON
Wire 1
Wire 2

Enter
Save

↑



2



Wire Map
FAIL

1	2	3	6	4	5	7	8	9
-	-	ok	ok	ok	ok	ok	ok	ok

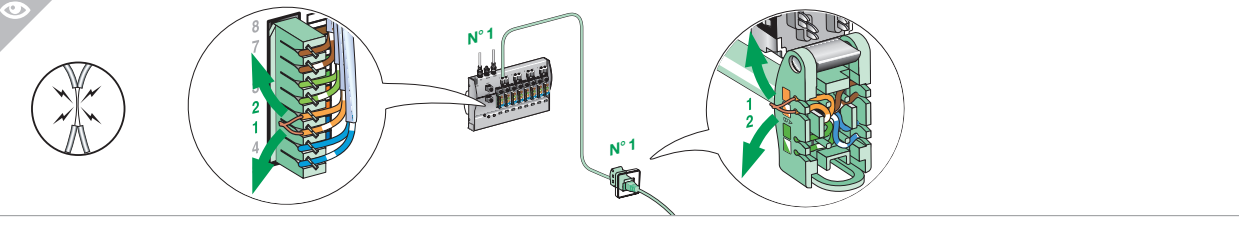
↑

3


SHORT CIRCUIT
Wire 1 & 2

Enter
Save

↑



2



Wire Map
FAIL

1	2	3	6	4	5	7	8	9
-	-	-	-	ok	ok	ok	ok	ok

↑

3

INVERSION
Pairs
1
2

Enter
Save

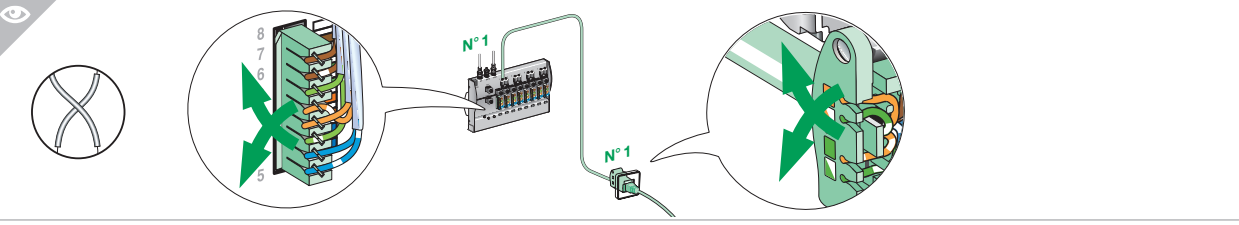
↑

4

INVERSION
Pairs
3
6

Enter
Save

↑



!4

**REMOTE UNIT
NOT FOUND**
Check Remote
Unit
Connections

Enter
Save

!5

**REMOTE UNIT
COMMUNICATION
FAIL**
Check 1&2 Wires
Check 3&6 Wires

Enter
Save

!6

**DATA LINE
NOT FOUND**
Corrections
Check RJ45

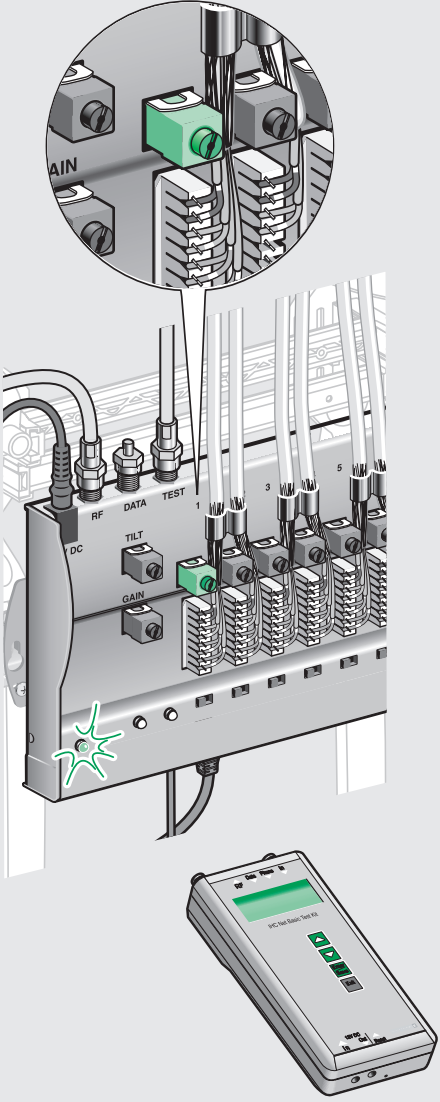
Enter
Save

!7

**TEL LINE
NOT FOUND**
Corrections
Check RJ11

Enter
Save

D Link justering



1

- ↑ 1 Wiremap
- 2 Gain & Tilt
- 3 Link Adj >
- 4 Set Up Menu <

↓ x2

2

- 1 Wiremap
- 2 Gain & Tilt
- ↑ 3 Link Adjust >
- 4 Set Up Menu <

Enter Save

3

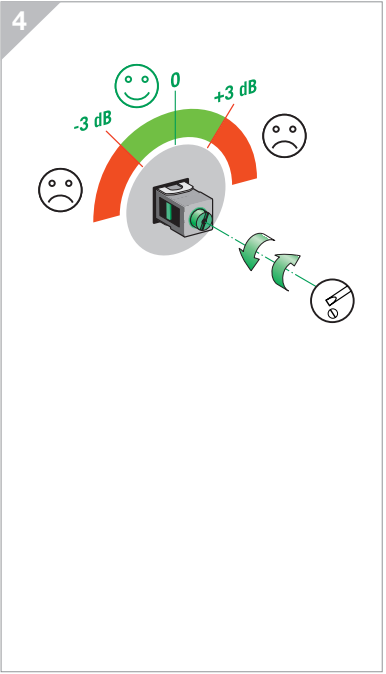
Link Adjustment

100 MHz 73.0 dB

800 MHz 73.0 dB >

Tilt (+/-3dB) 5.0 dB

- ⚠ P. 9 REMOTE UNIT COMMUNICATION FAIL
Check 1&2 Wires
Check 3&6 Wires
- ⚠ P. 9 Link Adjustment Adjust not possible (PASSIVE REMOTE) >
- ⚠ P. 9 Link adjust TEST FAIL
Check RF Coaxials
Check 7 & 8 Wires
- ⚠ P. 10 Link Adjustment WARNING
Short Link Adjust
Tilt : + 4.0 dB PASS
- ⚠ P. 10 Link Adjustment WARNING
Long Link Adjust
Tilt : - 5.5 dB PASS



i

Enter Save

→

⚠ P. 10 Link Adjustment WARNING
Short Link Adjust
Tilt : + 4.0 dB PASS

Enter Save

→

⚠ P. 10 Link Adjustment WARNING
Long Link Adjust
Tilt : - 5.5 dB PASS

5

Link Adjustment

Tilt +1.0 dB) PASS <

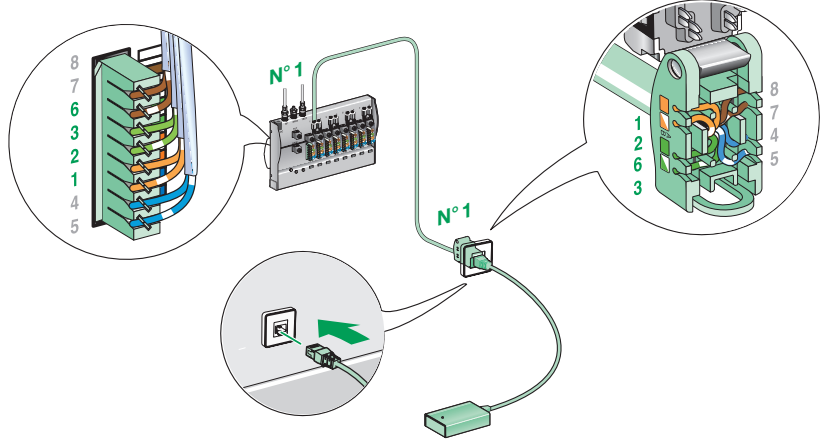
Enter Save

3



REMOTE UNIT
COMMUNICATION
FAIL
Check 1&2 Wires
Check 3&6 Wires

Enter
Save

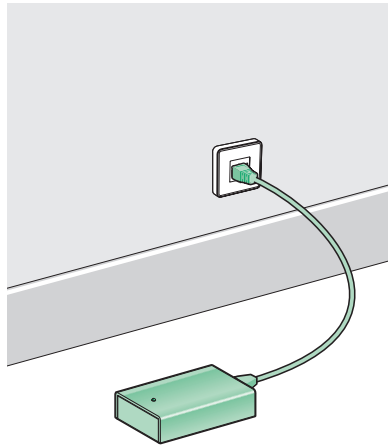


3



Link Adjustment
Adjust not possible
!PASSIVE REMOTE! >

Enter
Save

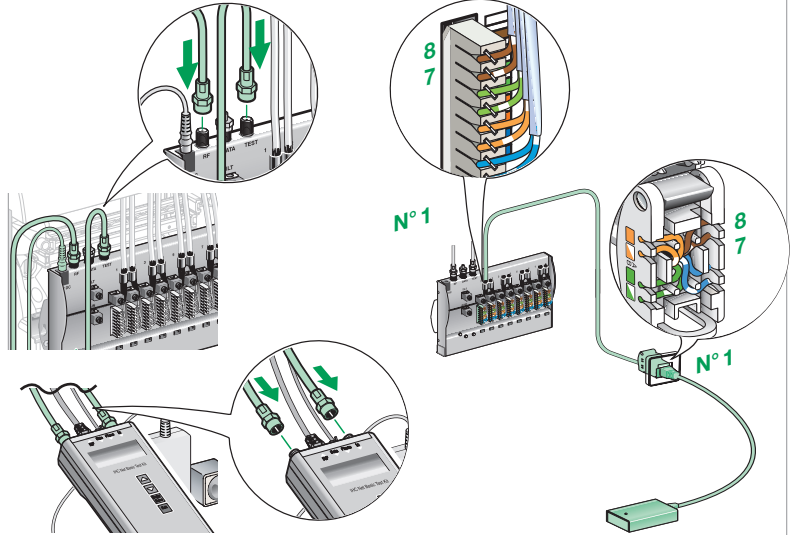


3



Link adjust
TEST FAIL
Check RF Coaxials
Check 7 & 8 Wires

Enter
Save

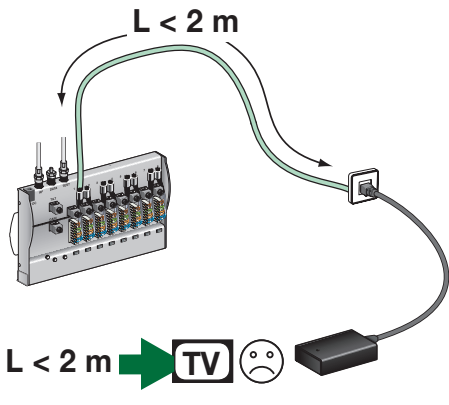


4



Link Adjustment
WARNING
Short Link Adjust
Tilt : + 4.0 dB PASS

Enter
Save



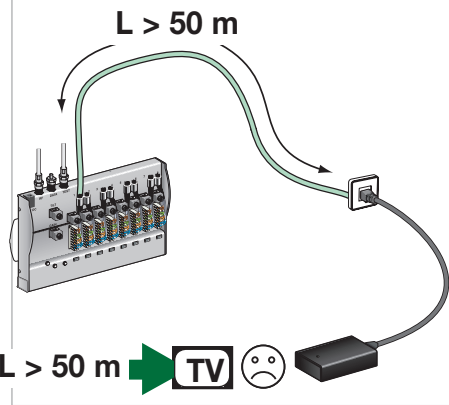
- ↑ 1 Wiremap
- 2 Gain & Tilt
- 3 Link Adjust
- 4 Set Up Menu <

4



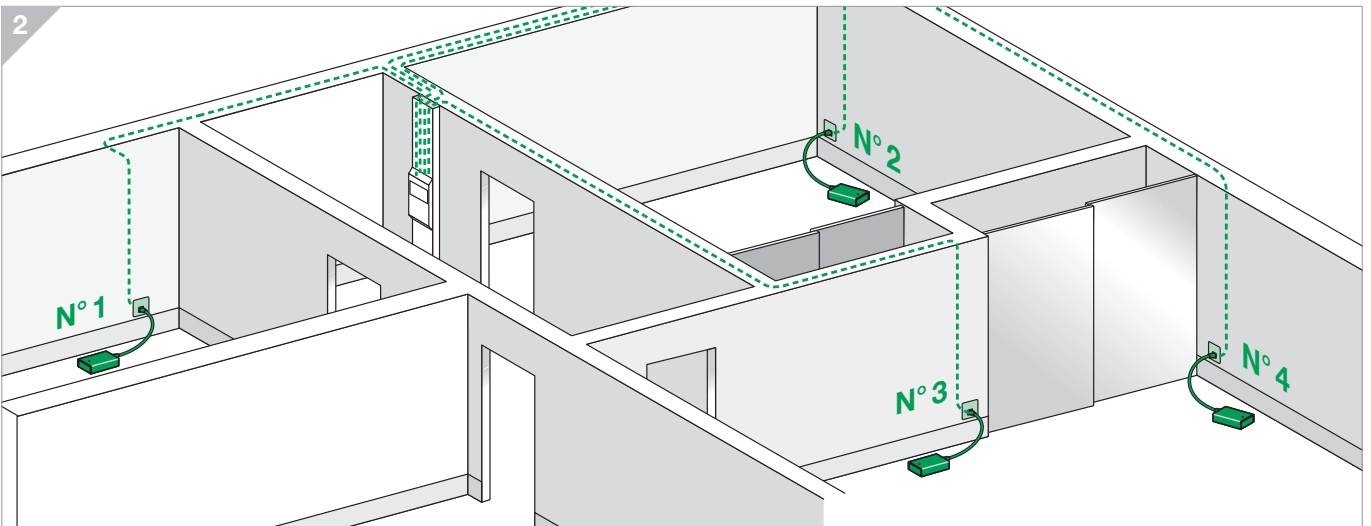
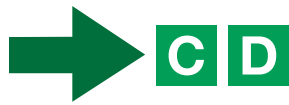
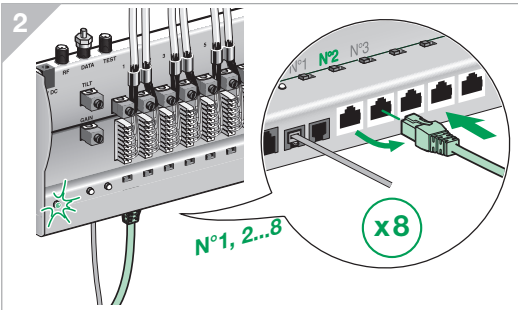
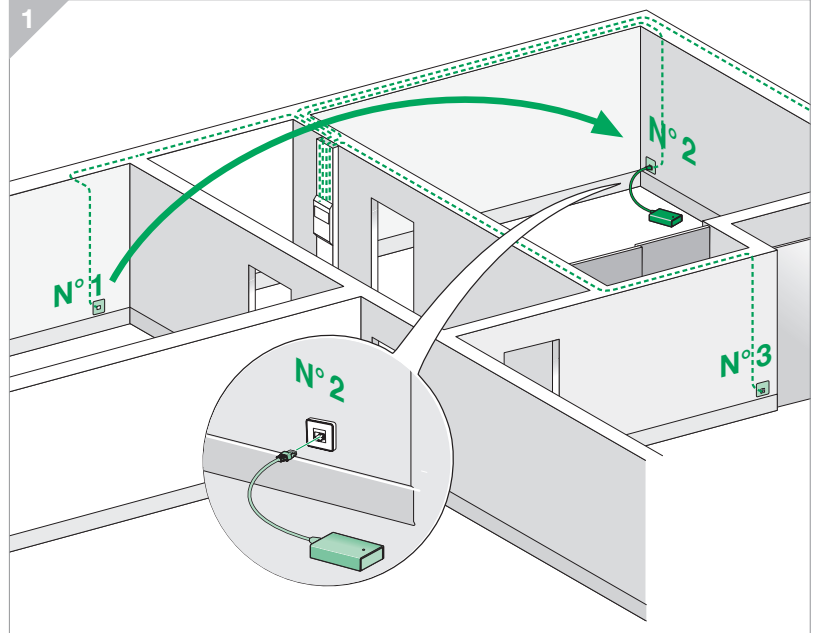
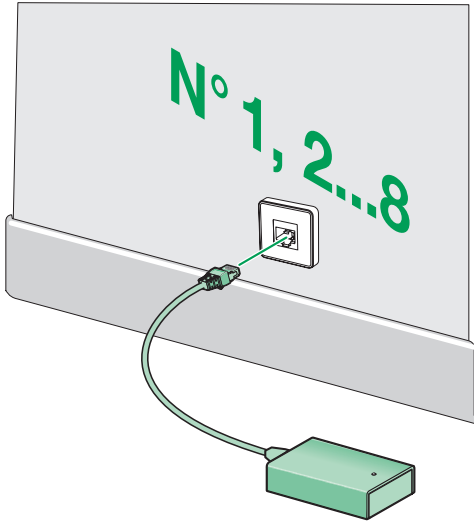
Link Adjustment
WARNING
Long Link Adjust
Tilt : - 5.5 dB PASS

Enter
Save

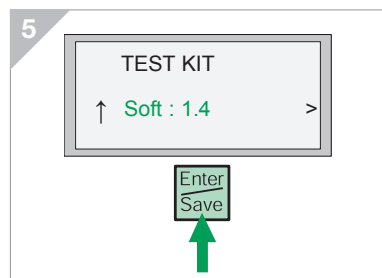
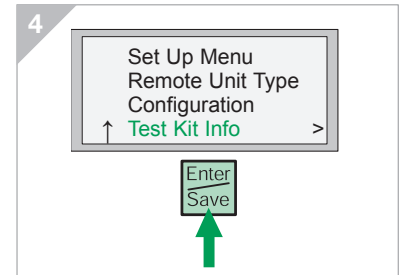
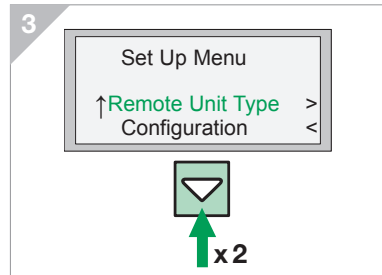
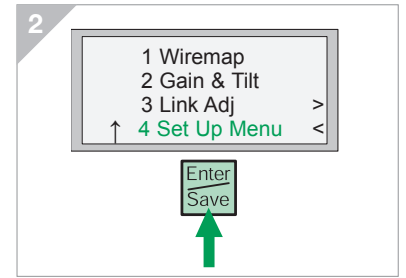
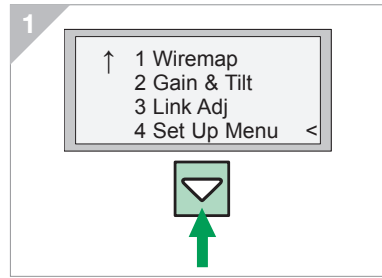


- ↑ 1 Wiremap
- 2 Gain & Tilt
- 3 Link Adjust
- 4 Set Up Menu <

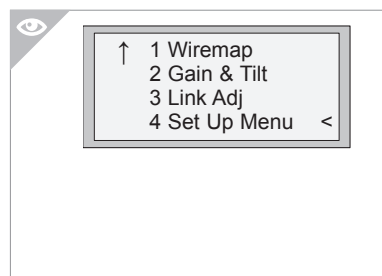
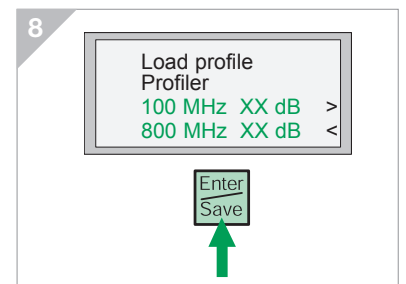
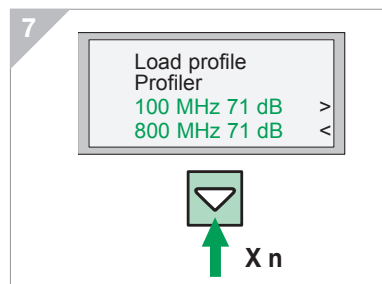
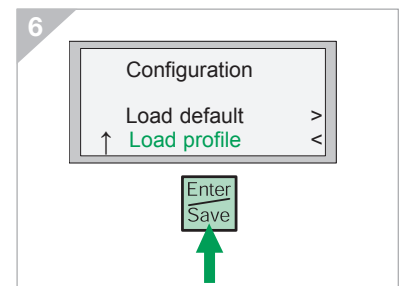
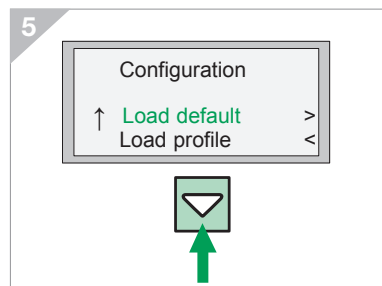
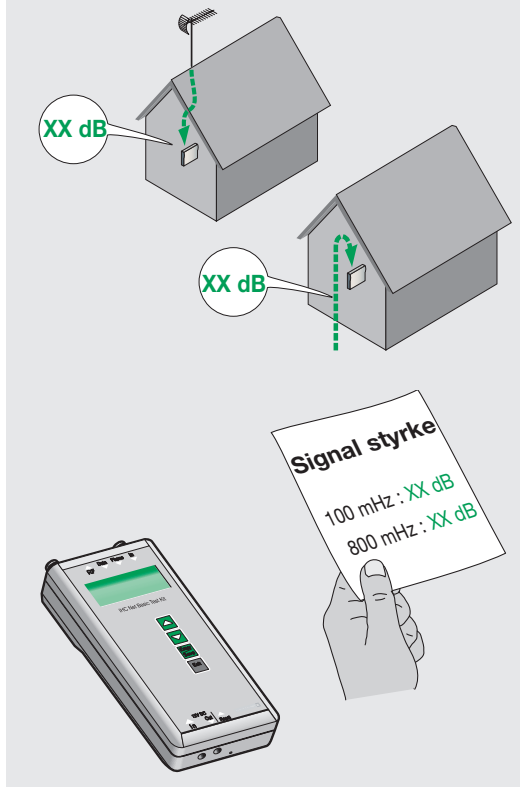
E



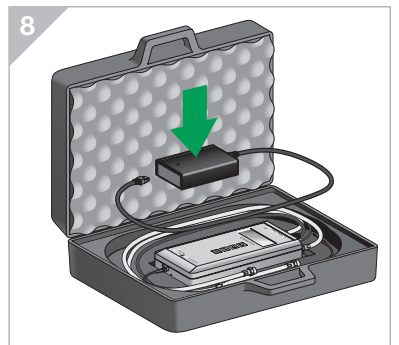
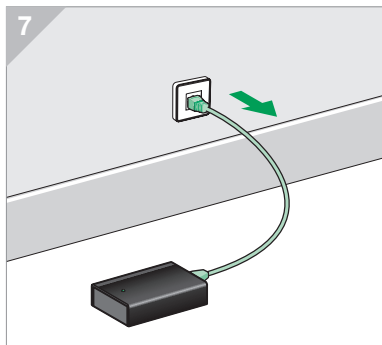
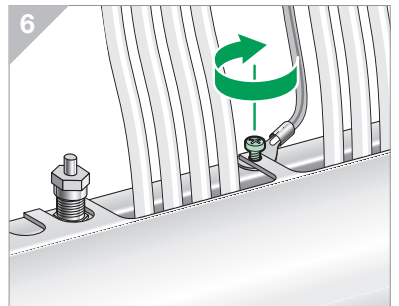
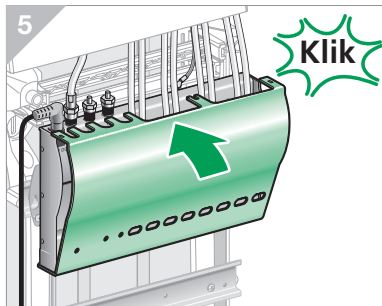
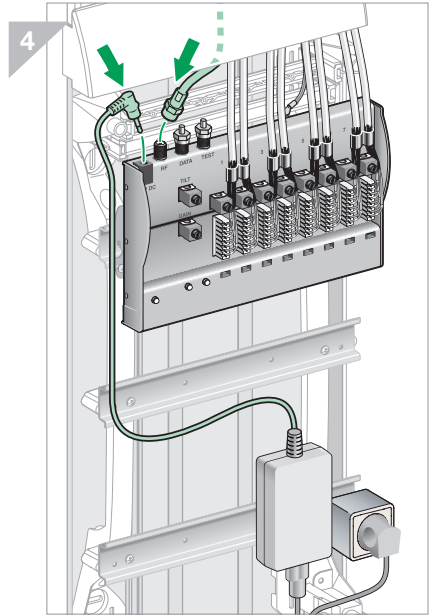
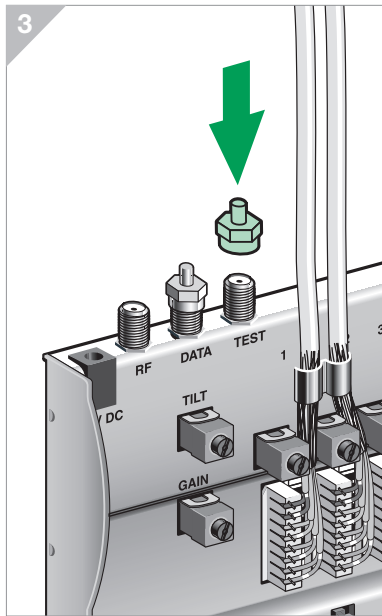
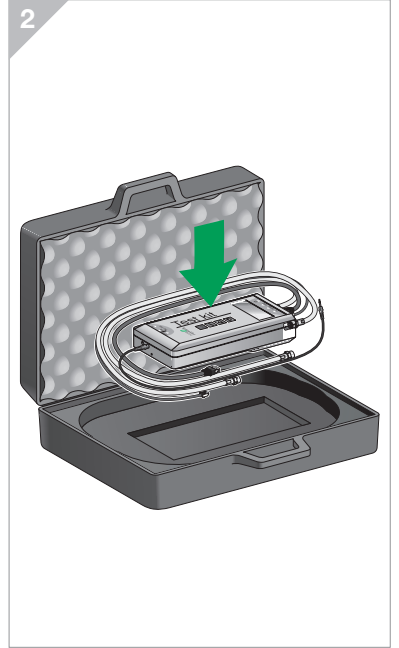
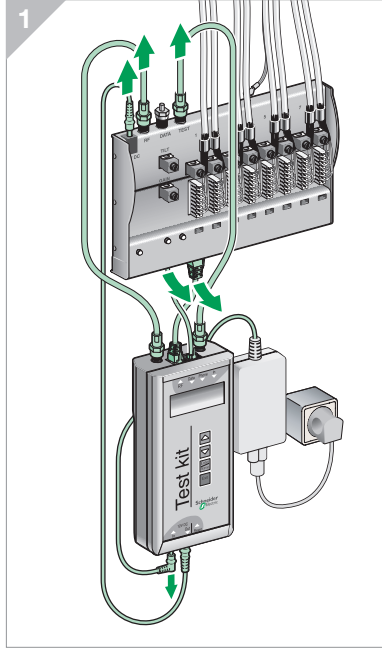
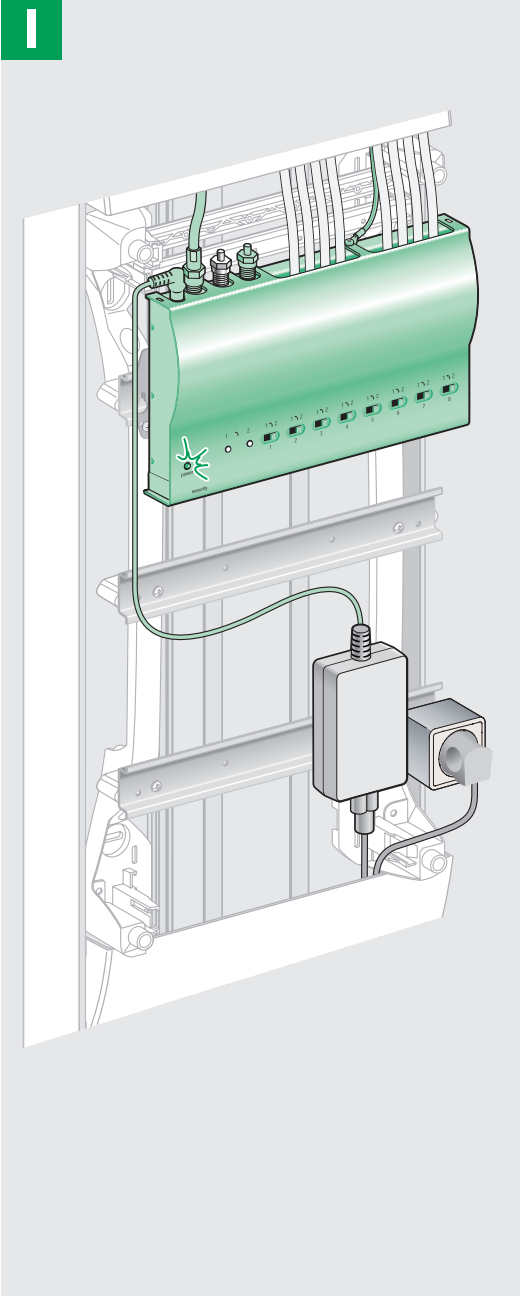
i Software version



i Hent profil



I



Schneider Electric Industries SAS
89 boulevard Franklin Roosevelt
F - 92500 Rueil Malmaison (France)
Tel : +33 (0)1 41 29 85 00

www.schneider-electric.com

This product must be installed, connected and used in compliance with prevailing standards and/or installation regulations.

As standards, specifications and designs develop from time to time, always ask for confirmation of the information given in this publication.