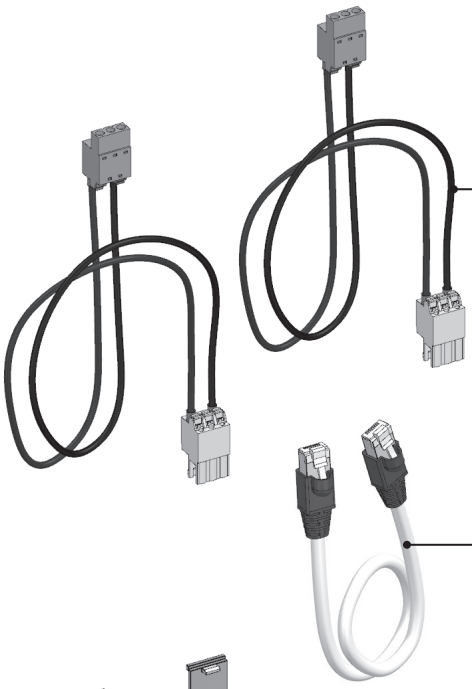
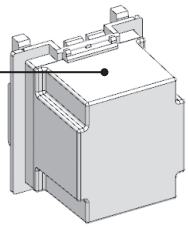


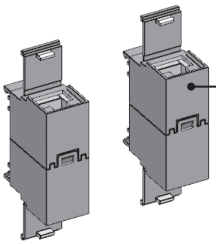
1
Einspeise- und Spannungsversorgungs-modul
Power supply and voltage module



4
Verdrahtung iMSys
Wiring iMSys

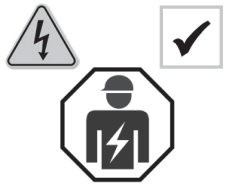


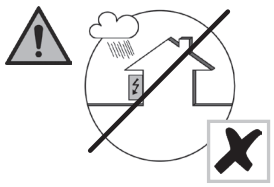
2
Plombierhaube
Sealing cap



3
RJ45-Buchse
Vorbereitung zur Verdrahtung
RJ45 socket
Preparation for wiring

(ZAM06)*







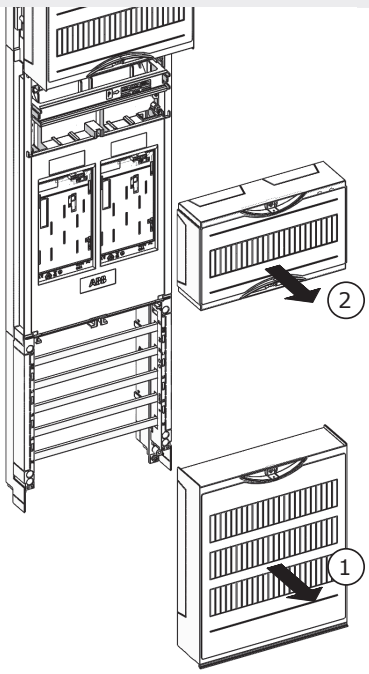


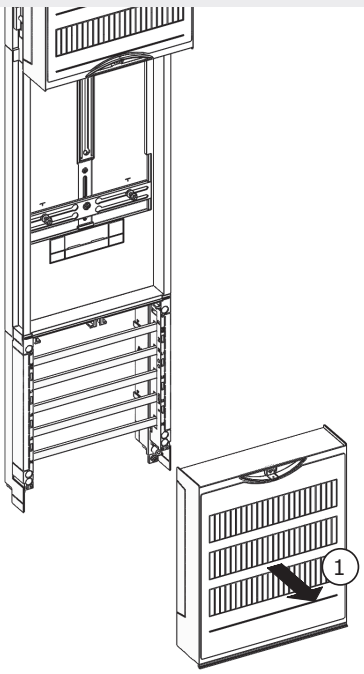
www.striebelundjohn.com

*Gezeigt wird eine Variante mit beispielhafter Bestückung. Tatsächlicher Lieferumfang abweichend.

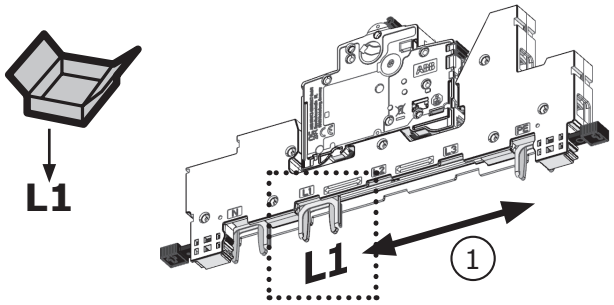
*Shown is a variant with exemplary equipment. Actual scope of delivery is different.

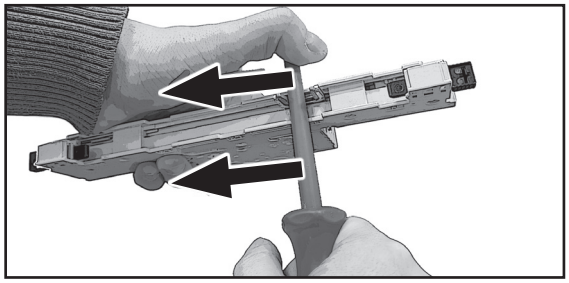
1



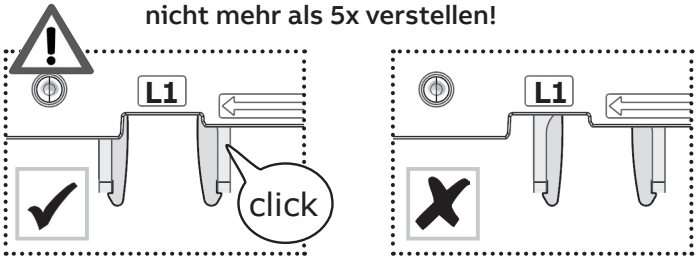


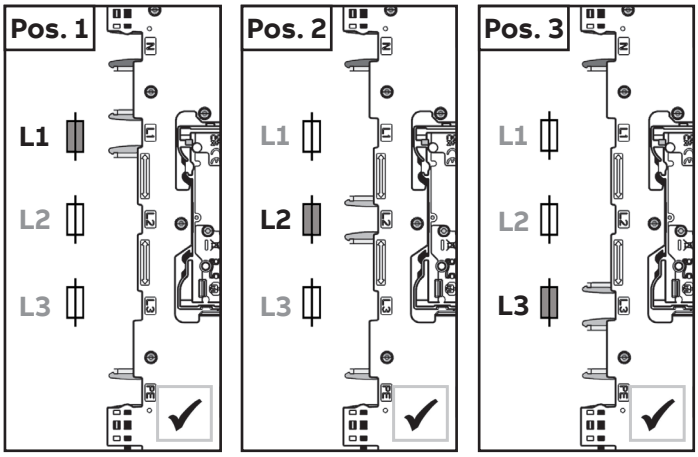
Anwendungsbereich
Einspeisung N / PE Hauptleitung
Spannungsversorgung des intelligenten Messsystems (iMSys)
nach VDE-AR-N 4100:2026





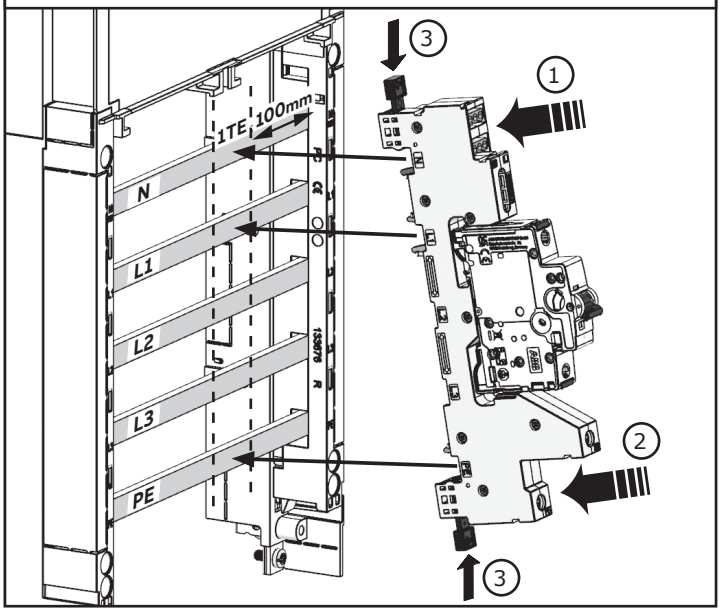
*Empfehlung: Phasenanschluss nicht mehr als 5x verstellen!



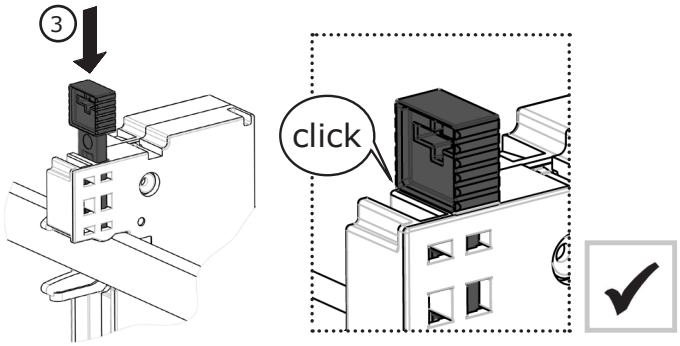


Bemessungsbetriebsspannung	230V / 400V AC
Bemessungsfrequenz	50/60Hz
Überspannungskategorie	III
Verschmutzungsgrad	2
Ie max.	125A gG
N/PE Klemmen	2,5 bis 50mm²
N/PE Anzugsmoment	3,0 Nm
N/PE Ie	125A
LS- Abgang L+N	S301P-B max. 10A
LS Anzugsmoment	2,8 Nm
Leitungstyp Abgang	2 x 1,5mm² VDE-AR-N 4100:2026 konform
Norm	IEC 60947-2
Icu / Ics	25kA / 12,5kA
Uimp	6kV
Uprüf 1,2/50 µs	9,8kV
Uprüf 50/60 Hz	2kV
Schutzart IEC 60529	IP30 (mit Zählerfeldabdeckung)
Betrieb	–25°C … +55°C
(Lager)	-40°C … +70°C

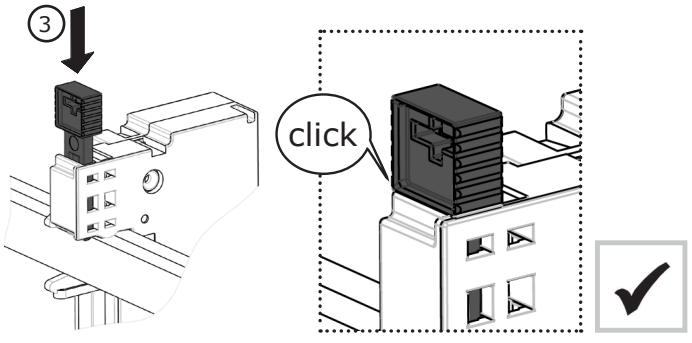
Achtung! **Montage leicht geneigt, in der Bild- Reihenfolge. Die Steckanschlüsse bis Anschlag auf die Stromschienen fest andrücken!**

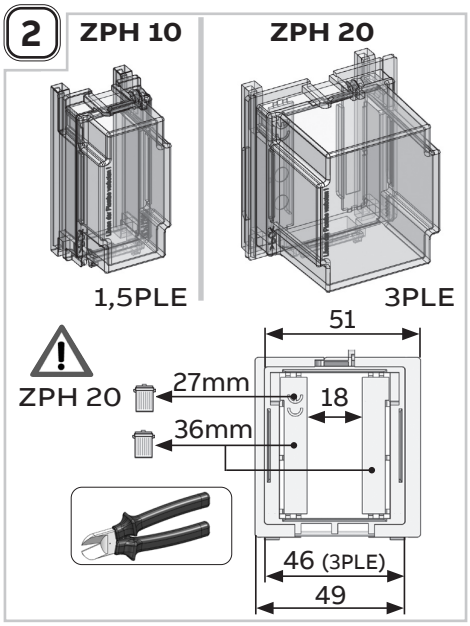


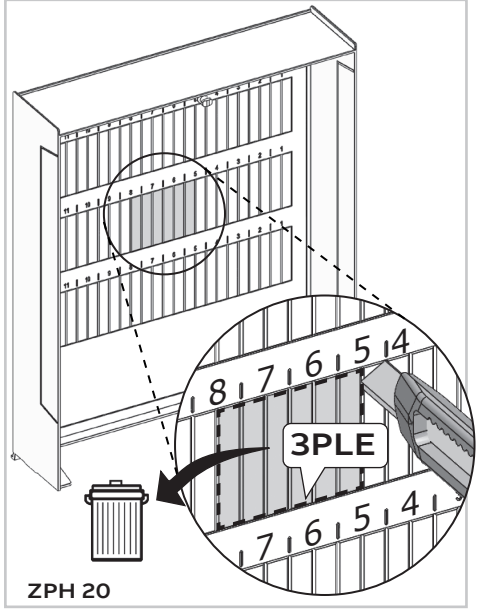
CU = 12 x 5 mm

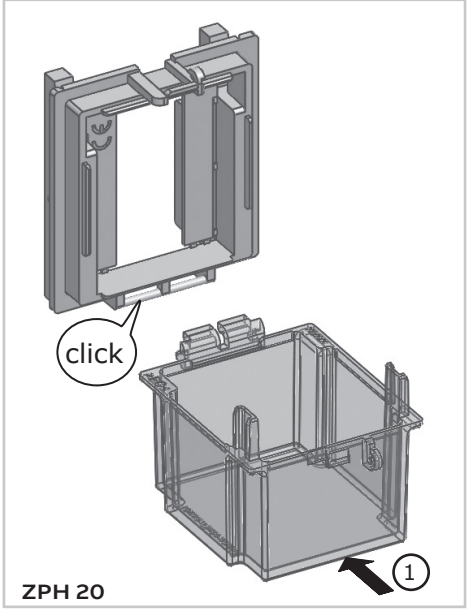


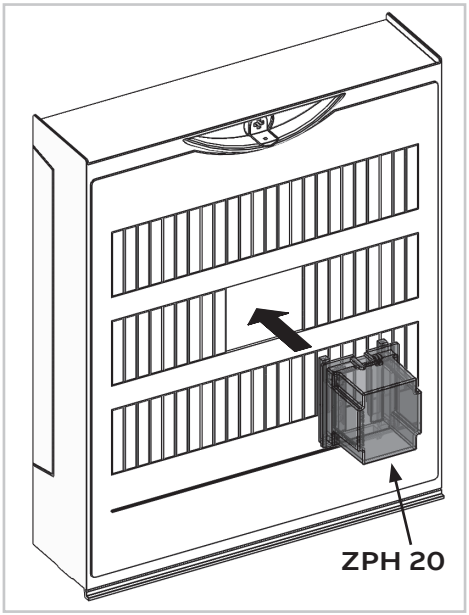
CU = 2 x 12 x 5 mm

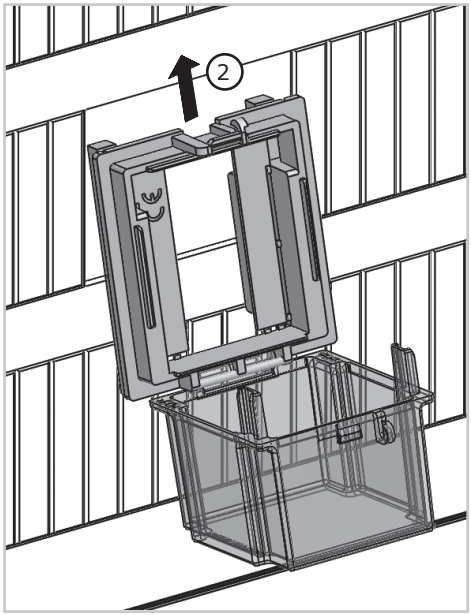


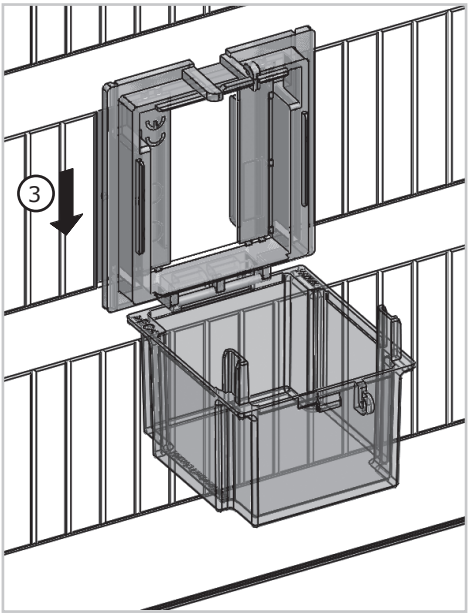

2
ZPH 10
ZPH 20
1,5PLE
3PLE
51
ZPH 20
27mm
18
36mm
46 (3PLE)
49

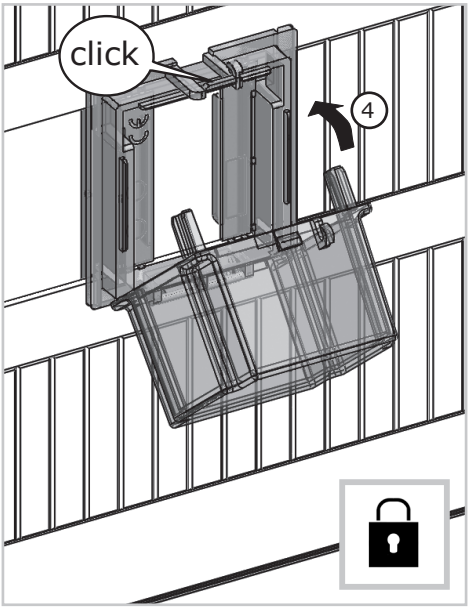

8 7 6 5 4
3PLE
7 6 5 4
ZPH 20

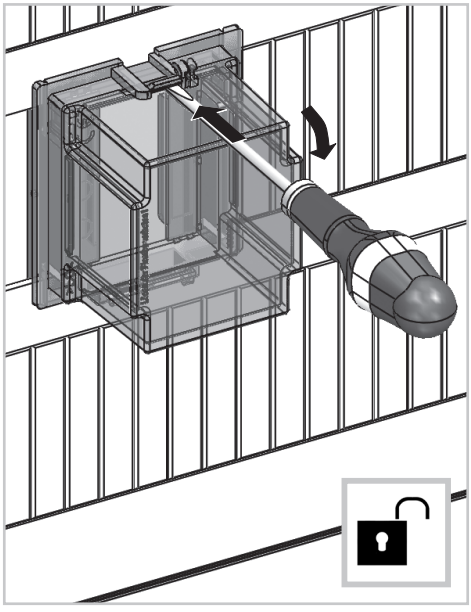

click
ZPH 20
1

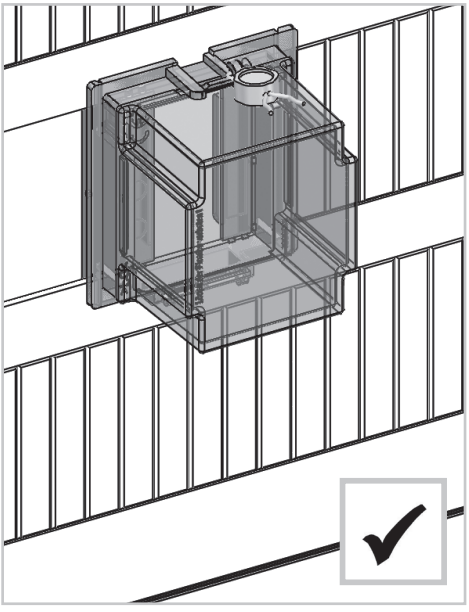

ZPH 20

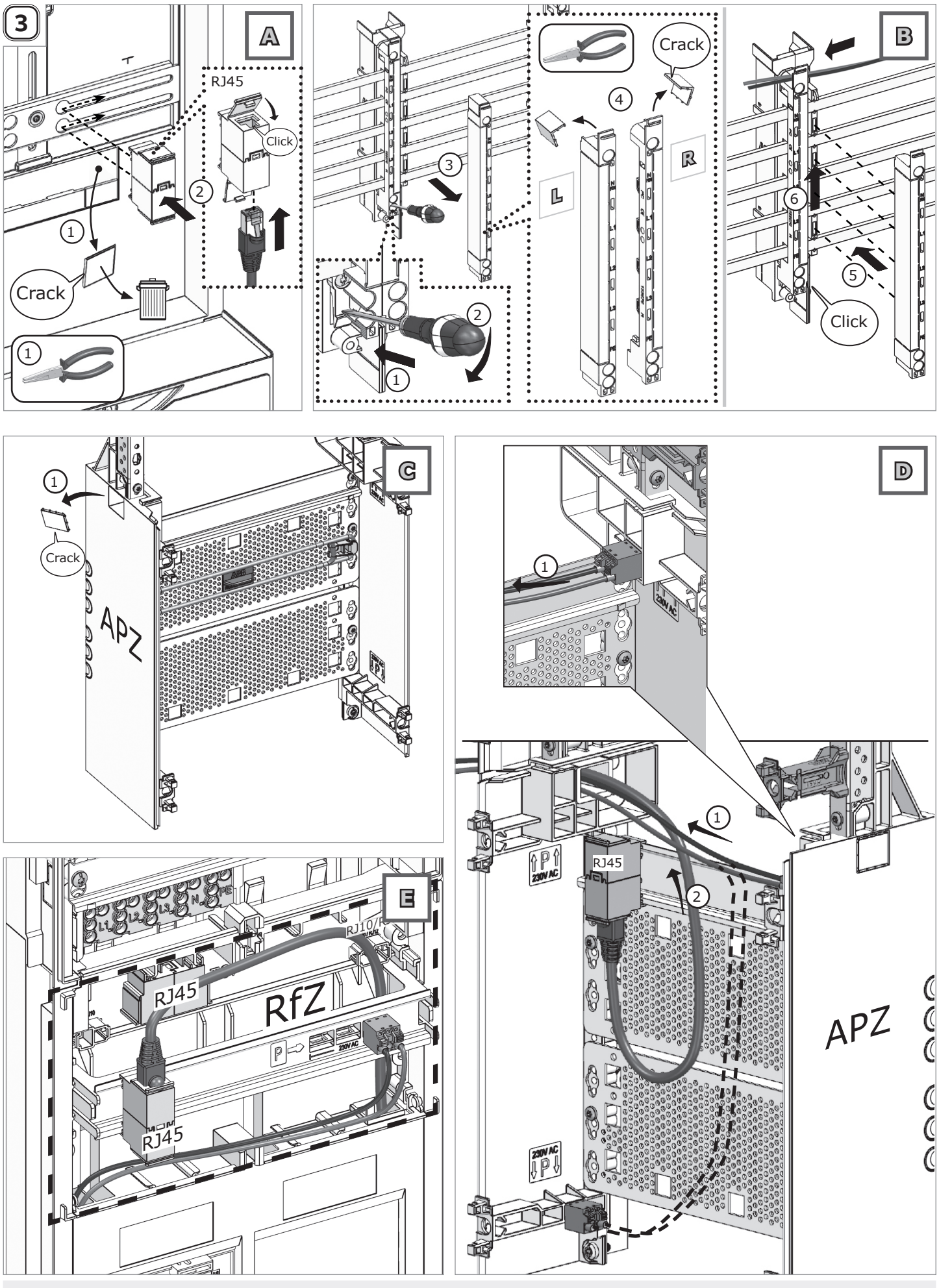

2


3


click
4



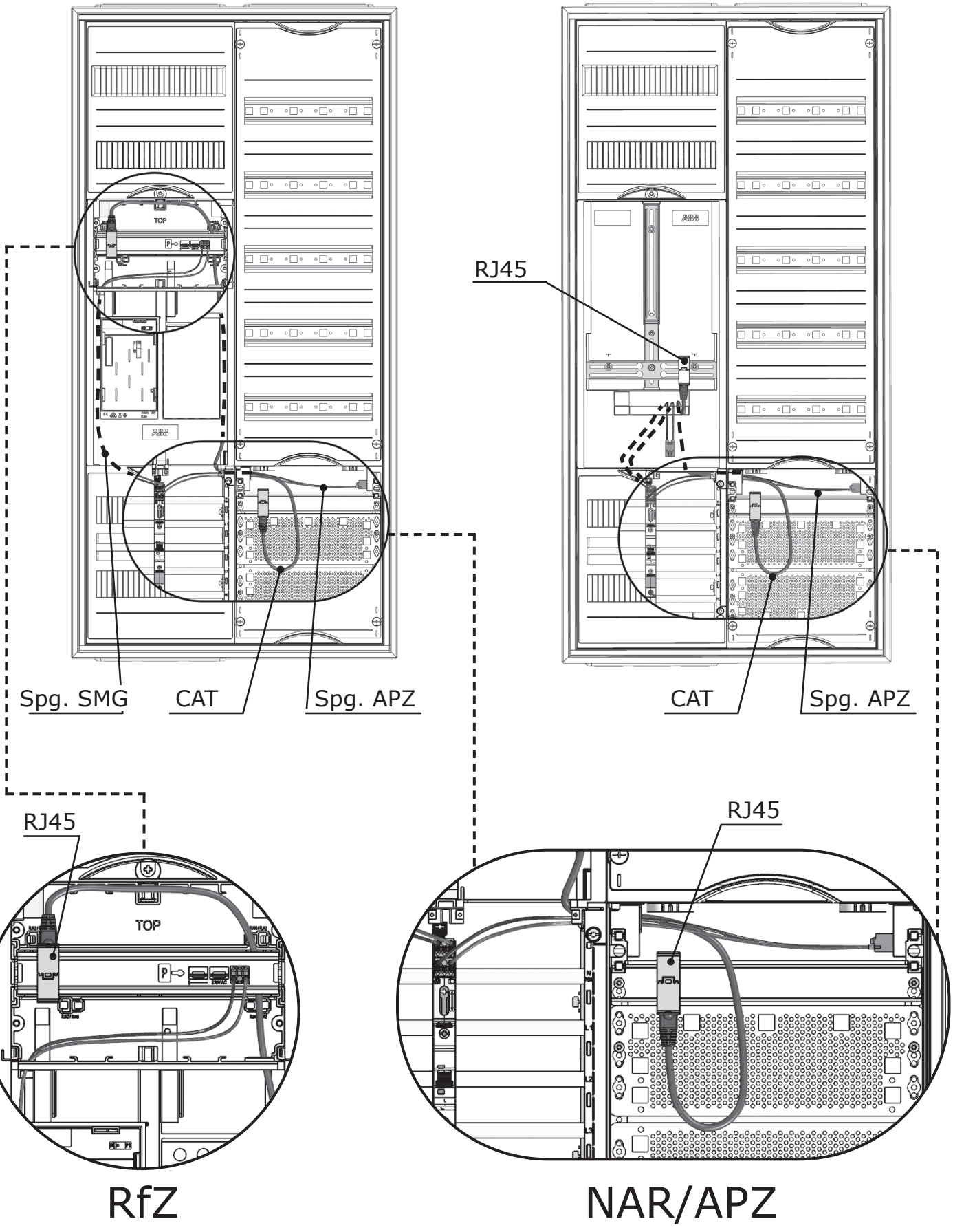



3
A
RJ45
Click
Crack
1
2
B
Crack
4
L
R
3
2
1
6
5
Click
C
Crack
APZ
D
230V NC
RJ45
APZ
230V AC
E
RJ45
RfZ
RJ45
230V AC

4

7RE B C D E

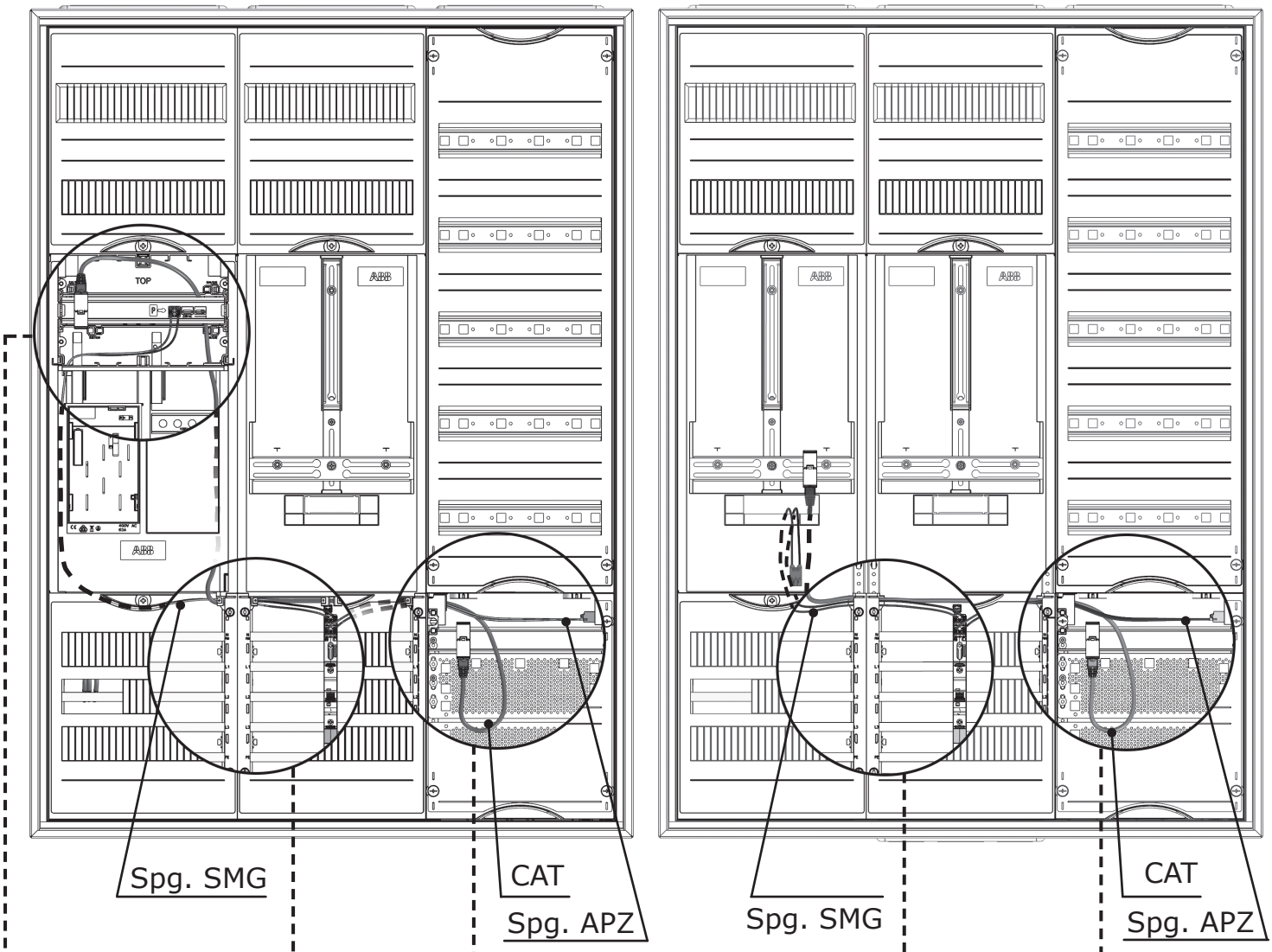
7RE A B C D E

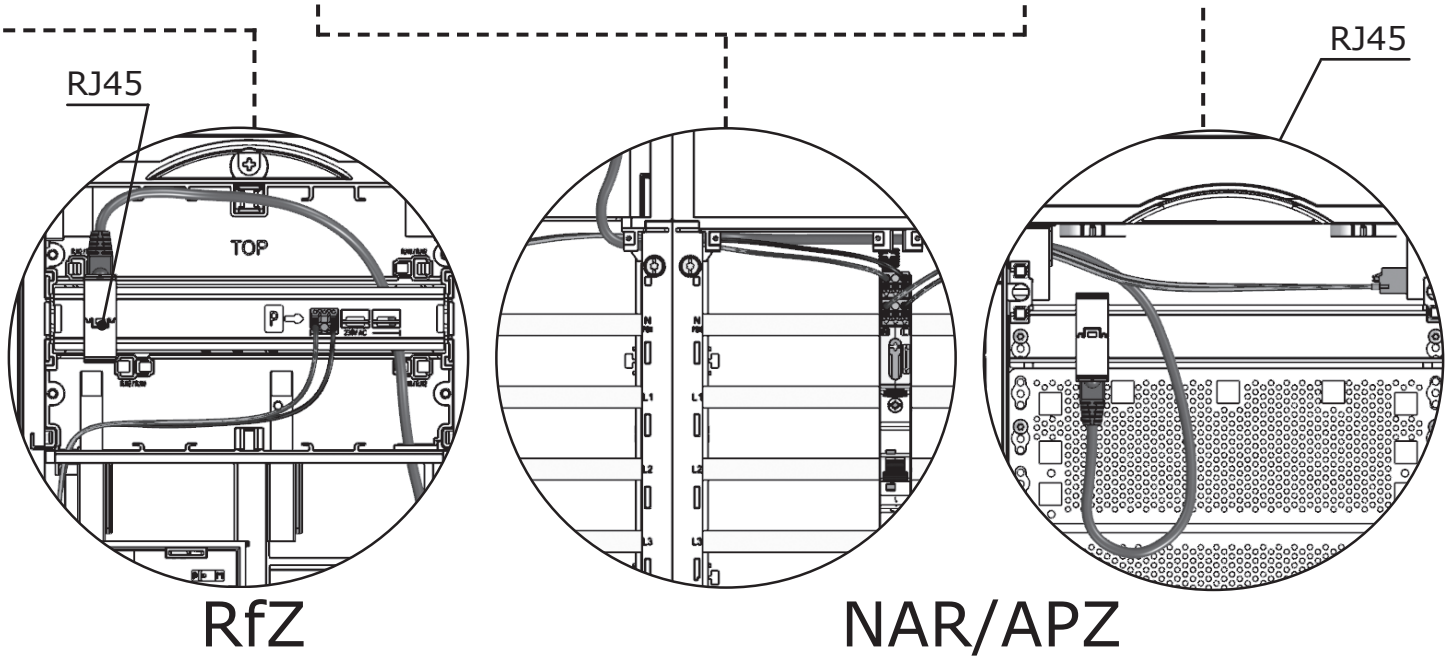


4

7RE B C D E

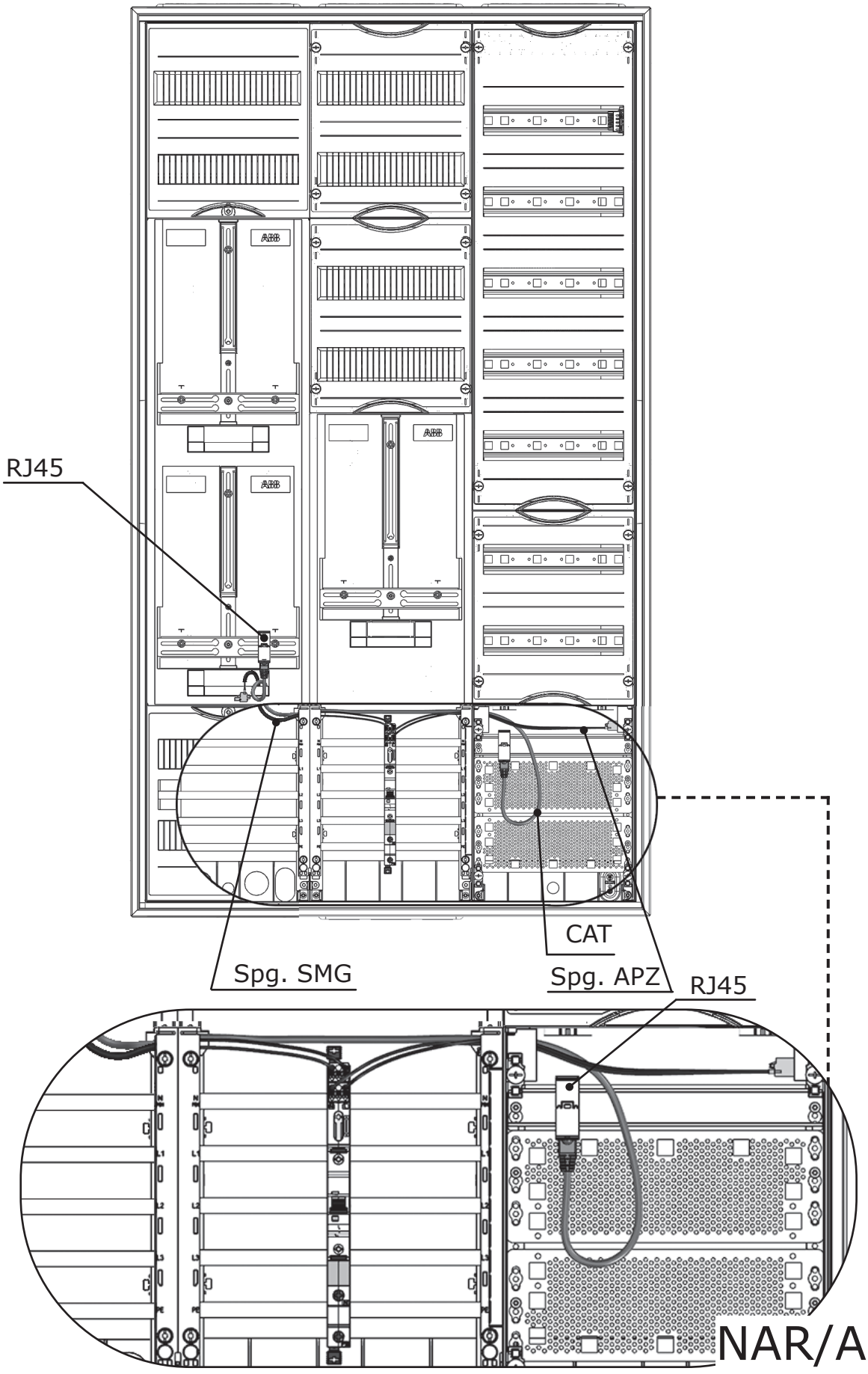
7RE A B C D E

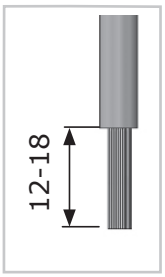


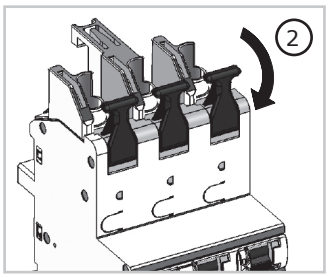


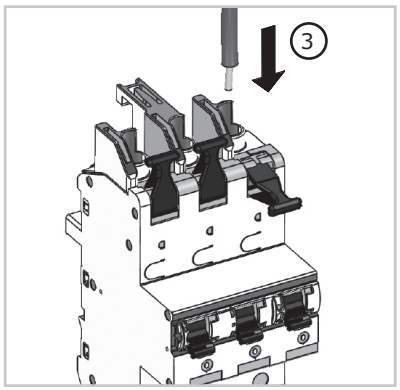
4

9RE A B C D E









PZ2 | 1 x 5,5

2,5 - 3Nm

