

EDK84VSCE222
13481611

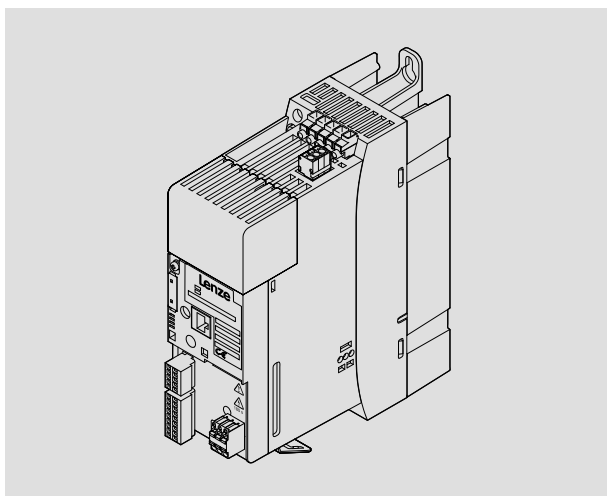


L-force *Drives*

安装指导

Mounting Instructions

8400 *0.25 ... 3.0 kW*



E84AVSCExxx StateLine C

变频器

Frequency Inverter

Lenze



Warnings!

Operation of this equipment requires detailed installation and operation instructions provided in the Hardware manual intended for use with this product. This information is provided on the CD-ROM included in the container this device was packaged in. It should be retained with this device at all times. A hard copy of this information may be ordered by phone or e-mail, printed on the back of this document.



危險!

危險电压

- ▶ 电源端子X100 和 X105 在电源断开 3 分钟之内会继续保持危险电压。

可能的后果:

- ▶ 如果触到电源端子，可能会造成死亡或严重受伤

保护措施:

- ▶ 切断电源电压，再开始操作设备之前等待至少3分钟。
- ▶ 检查所有电源端子都已不带电。

请也遵循 CD 光盘中有设备和安全技术的更多相关信息!



Danger!

Dangerous voltage

- ▶ The power terminals X100 and X105 carry dangerous voltages for up to 3 minutes after mains disconnection.

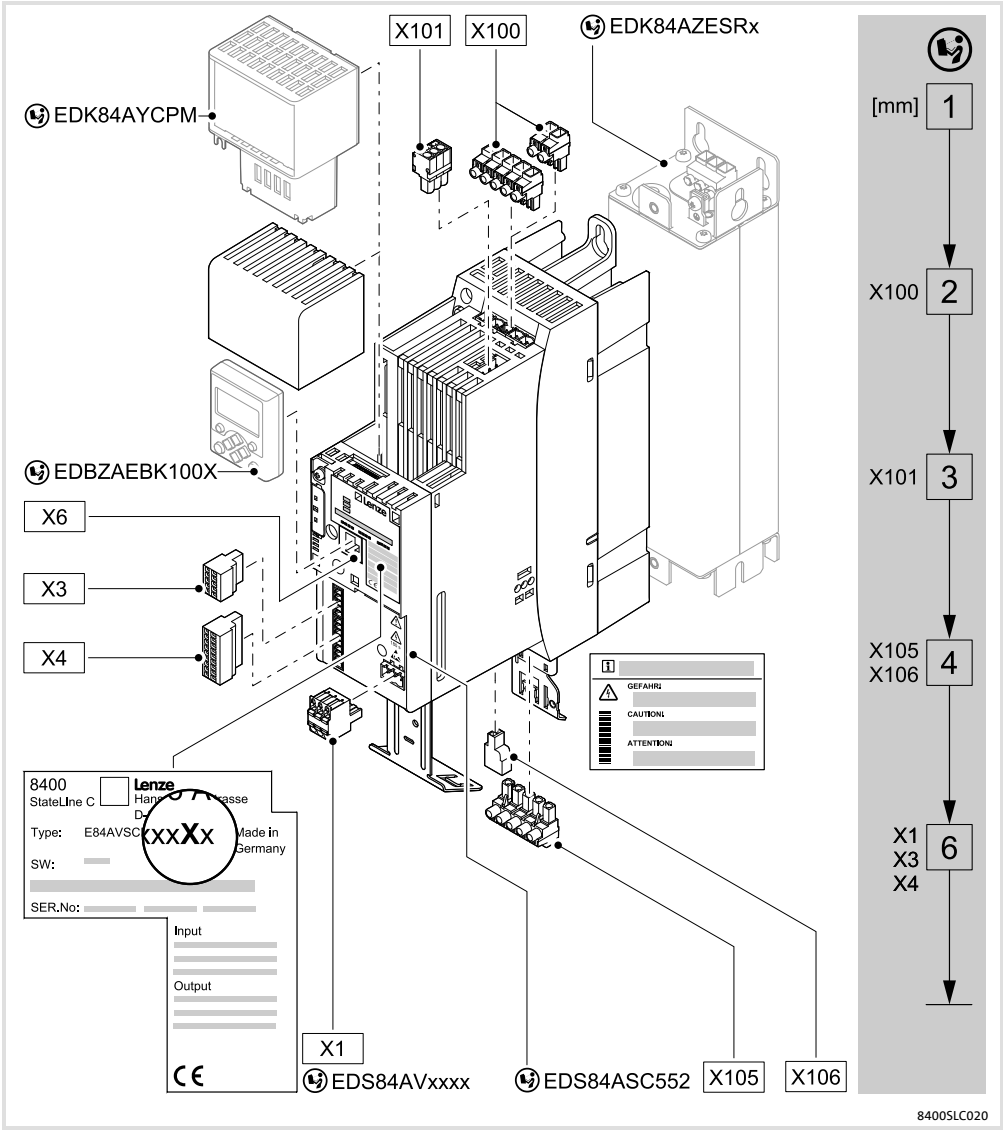
Possible consequences:

- ▶ Death or severe injury if the power terminals are touched.

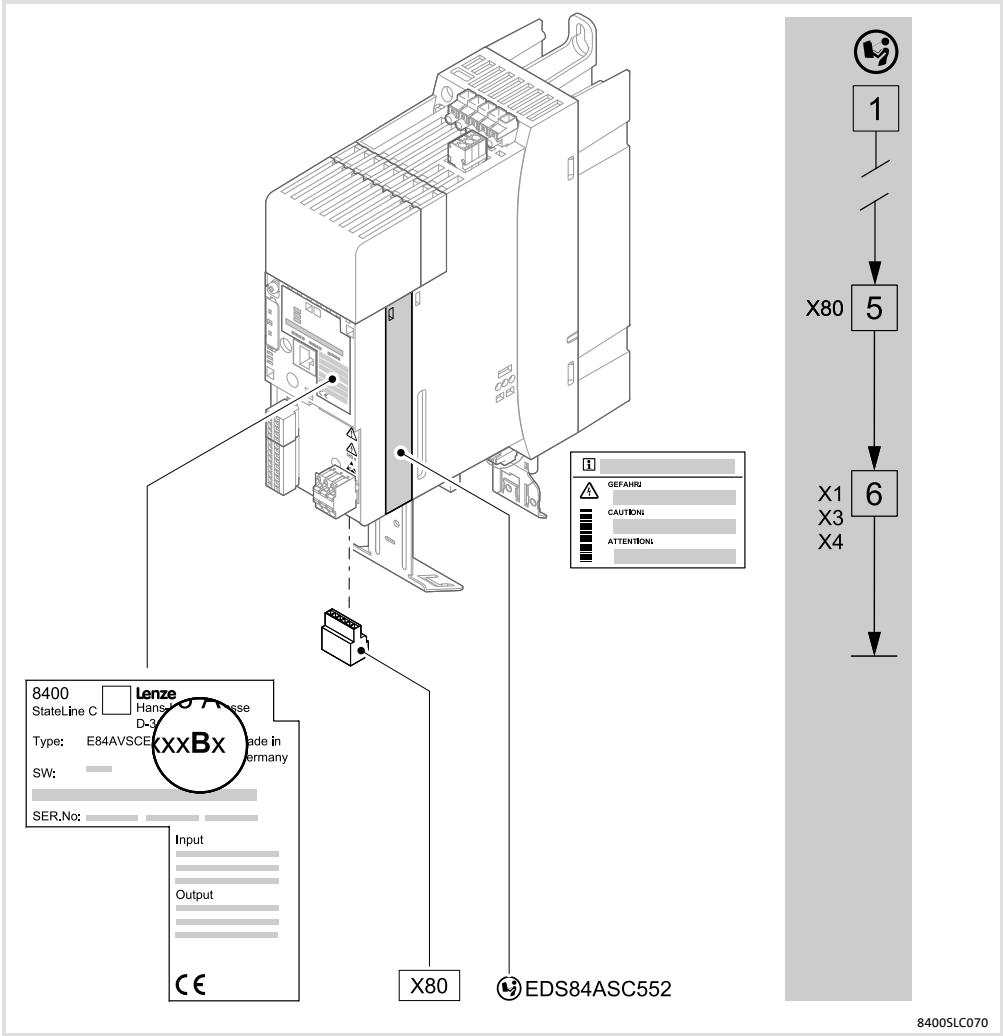
Protective measures:

- ▶ Switch off the mains voltage and wait at least 3 minutes before starting to work on the device.
- ▶ Check that all power terminals are deenergised.

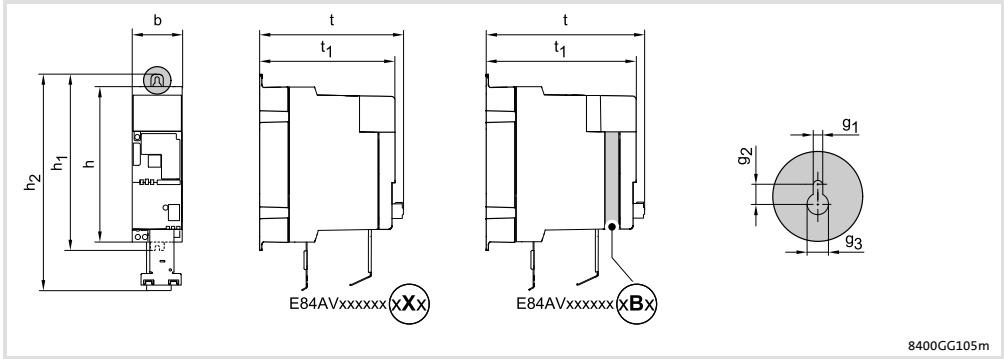
Please also observe more important information on device and safety technology provided on the enclosed CD-ROM!



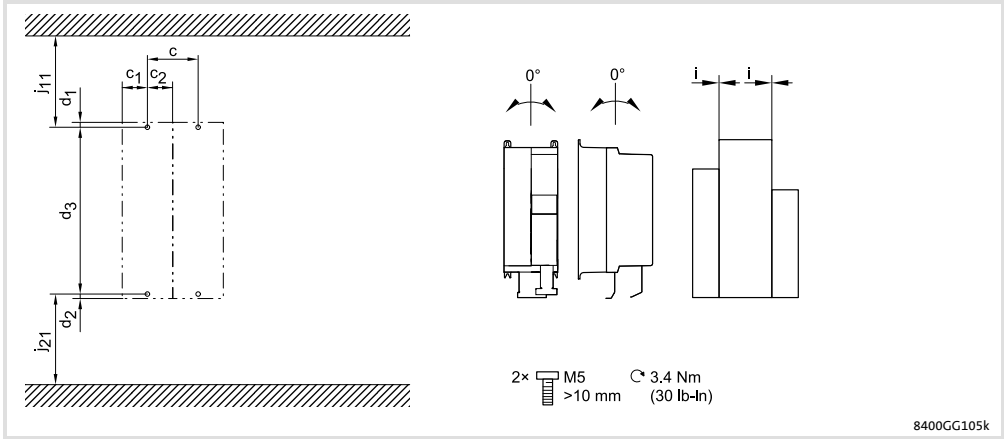
8400SLC020



8400SLC070

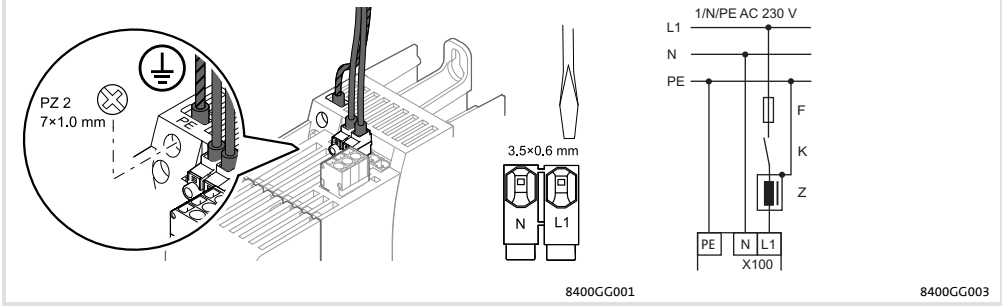


	[kW]	h	b	t	h ₁	h ₂	t ₁	g ₁	g ₂	g ₃
		[mm]								
E84AVSCE2512xXX	0.25	165	70	199	194	235	186	6	11	12
E84AVSCE3712xXX	0.37									
E84AVSCE3714xXX	0.37									
E84AVSCE551xxXX	0.55	215	70	199	244	285	186	6	11	12
E84AVSCE751xxXX	0.75									
E84AVSCE112xxXX	1.1									
E84AVSCE152xxXX	1.5	270	70	199	304	340	186	6	11	12
E84AVSCE222xxXX	2.2									
E84AVSCE3024xXS	3.0									
E84AVSCE2512xBx	0.25	165	70	219	194	235	206	6	11	12
E84AVSCE3712xBx	0.37									
E84AVSCE3714xBx	0.37									
E84AVSCE551xxBx	0.55	215	70	219	244	285	206	6	11	12
E84AVSCE751xxBx	0.75									
E84AVSCE112xxBx	1.1									
E84AVSCE152xxBx	1.5	270	70	219	304	340	206	6	11	12
E84AVSCE222xxBx	2.2									
E84AVSCE3024xBs	3.0									

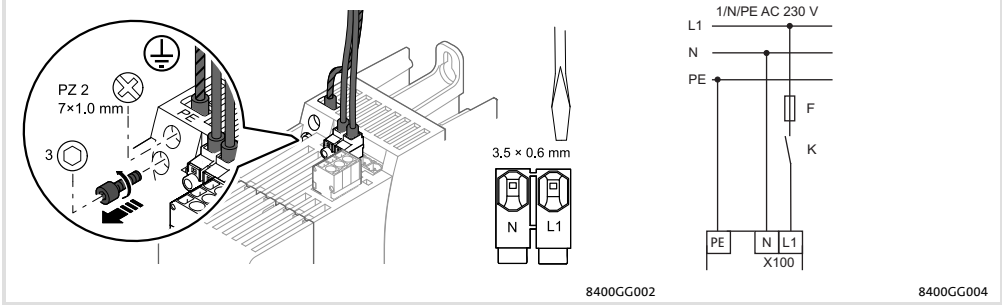


	[kW]	d1	d2	d3	c	c1	c2	i	j11	j21	
		[mm]									[kg]
E84AVSCE2512xXx	0.25	9	5	180	70	35	35	0	> 95	> 95	1.3
E84AVSCE3712xXx	0.37										
E84AVSCE3714xXx	0.37										
E84AVSCE551xxXx	0.55	9	5	230	70	35	35	0	> 95	> 95	1.8
E84AVSCE751xxXx	0.75										
E84AVSCE112xxXx	1.1										
E84AVSCE152xxXx	1.5	8	10	285	70	35	35	0	> 95	> 95	2.1
E84AVSCE222xxXx	2.2										
E84AVSCE3024xXS	3.0										
E84AVSCE2512xBx	0.25	9	5	180	70	35	35	0	> 95	> 95	1.4
E84AVSCE3712xBx	0.37										
E84AVSCE3714xBx	0.37										
E84AVSCE551xxBx	0.55	9	5	230	70	35	35	0	> 95	> 95	1.9
E84AVSCE751xxBx	0.75										
E84AVSCE112xxBx	1.1										
E84AVSCE152xxBx	1.5	8	10	285	70	35	35	0	> 95	> 95	2.2
E84AVSCE222xxBx	2.2										
E84AVSCE3024xBBS	3.0										

X100 - TN, TT

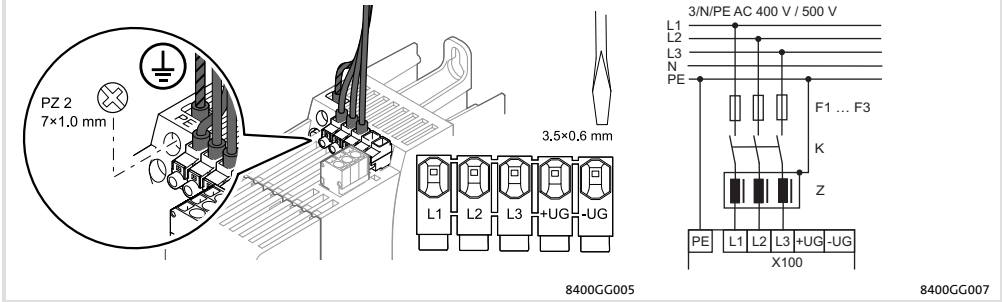


X100 - IT

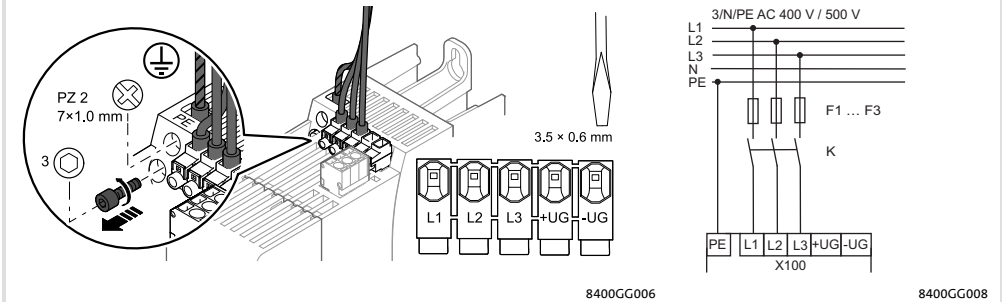


	F						L1, N			PE		
	EN 60204				UL							
	[A]		[A]		[A]	[A]	[mm²] [AWG]	[mm]	[Nm] [lb-in]	[mm²] [AWG]	[mm]	[Nm] [lb-in]
E84AVSCE2512	6	C6	6	C6	6	6	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVSCE3712	6	C6	6	C6	10	10						
E84AVSCE5512	10	C10	10	C10	10	10	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVSCE7512	10	C10	10	C10	15	15						
E84AVSCE1122	16	C16	16	C16	20	20						
E84AVSCE1522	16	C16	20	C20	25	25	1 ... 6 18 ... 10	8	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVSCE2222	20	C20	25	C25	30	30						

X100 - TN, TT



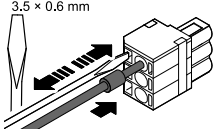
X100 - IT

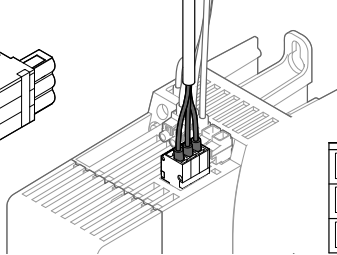


	F						L1, L2, L3			PE		
	EN 60204				UL							
	[A]		[A]		[A]	[A]	[mm²] [AWG]	[mm]	[Nm] [lb-in]	[mm²] [AWG]	[mm]	[Nm] [lb-in]
E84AVSCE3714	6	C6	6	C6	6	6	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVSCE5514	6	C6	6	C6	6	6						
E84AVSCE7514	6	C6	6	C6	6	6						
E84AVSCE1124	6	C6	10	C10	10	10	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVSCE1524	6	C6	10	C10	10	10						
E84AVSCE2224	10	C10	10	C10	10	10						
E84AVSCE3024xxS	10	C10	16	C16	15	15						

X101

3.5 × 0.6 mm





COM

NC

NO

X101

COM

NC

NO

8400GG009

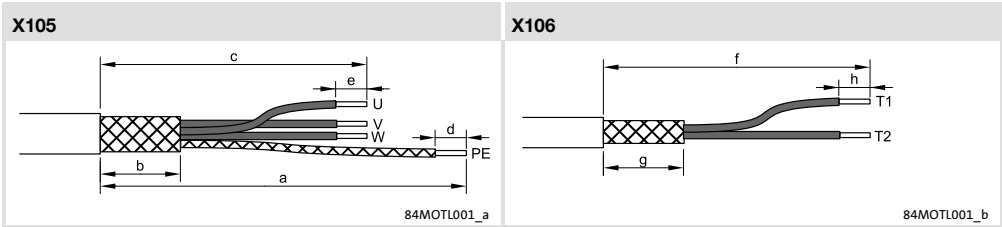
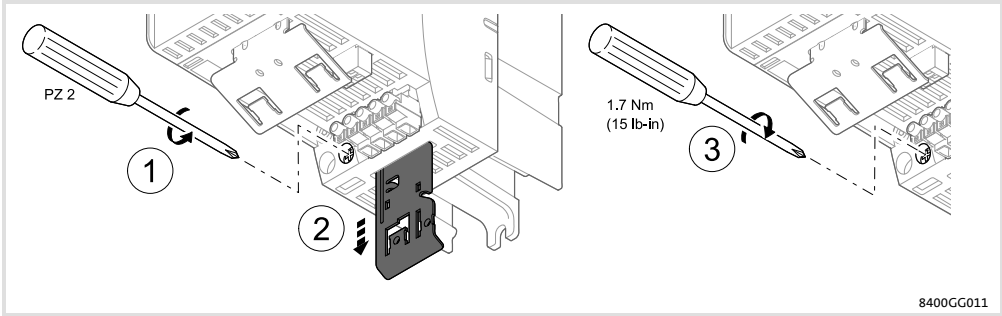
8400GG010

	COM, NC, NO	
		
	[mm²] [AWG]	[mm]
E84AVSCE2512 E84AVSCE3712	0.2 ... 1.5 24 ... 16	10
E84AVSCE3714 E84AVSCE551x E84AVSCE751x	0.2 ... 1.5 24 ... 16	10
E84AVSCE112x E84AVSCE152x E84AVSCE222x E84AVSCE3024xx5	0.2 ... 1.5 24 ... 16	10

EDK84VSCE222 ZH/EN 7.2

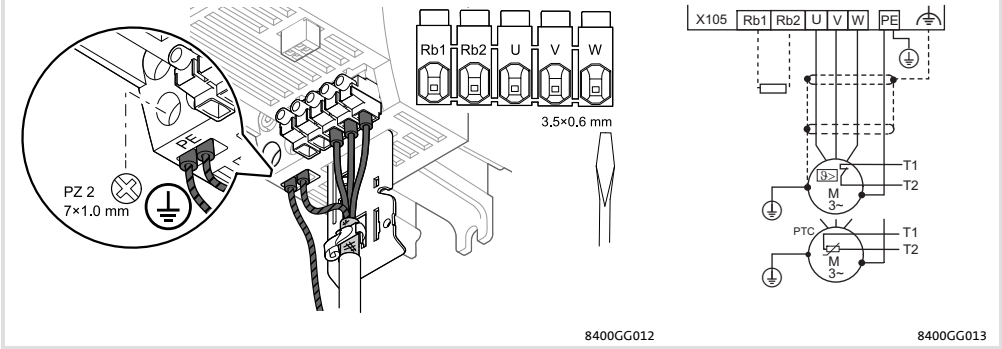
9

Lenze

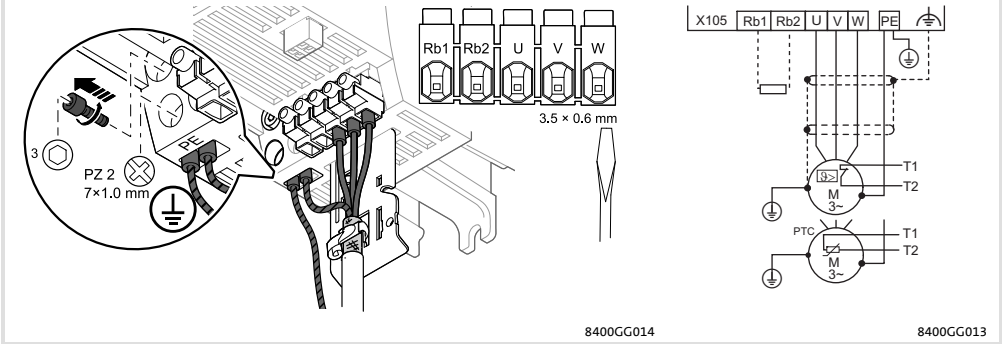


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm]	[mm ²] [AWG]
E84AVSCE2512 E84AVSCE3712	25	65	7	1 ... 2.5 18 ... 12	0.5 4.4	90	9	1 ... 6 18 ... 10	1.7 15	95	25	10	0.2 ... 1.5 24 ... 16
E84AVSCE3714 E84AVSCE551x E84AVSCE751x	30	65	7	1 ... 2.5 18 ... 12	0.5 4.4	90	9	1 ... 6 18 ... 10	1.7 15	95	30	10	0.2 ... 1.5 24 ... 16
E84AVSCE112x E84AVSCE152x E84AVSCE222x E84AVSCE3024xxS	30	65	7	1 ... 2.5 18 ... 12	0.5 4.4	90	9	1 ... 6 18 ... 10	1.7 15	95	30	10	0.2 ... 1.5 24 ... 16

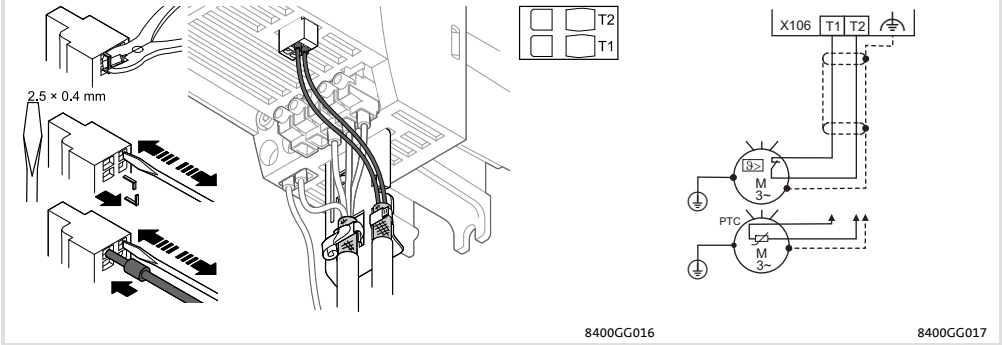
X105 - TN, TT

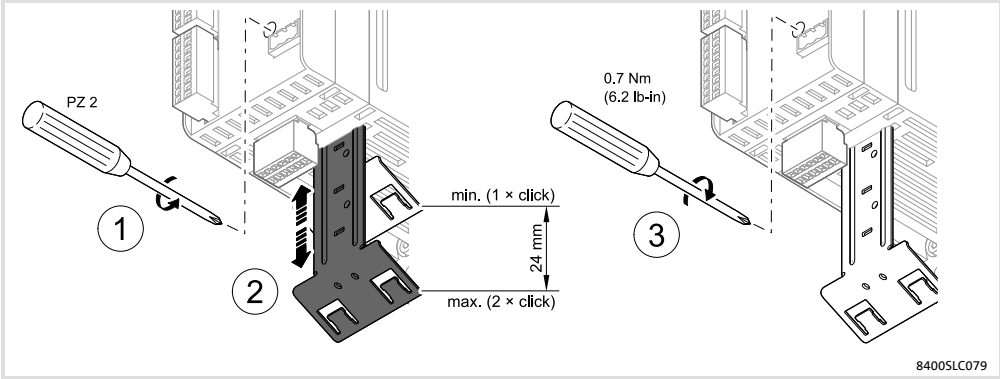


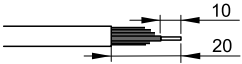
X105 - IT



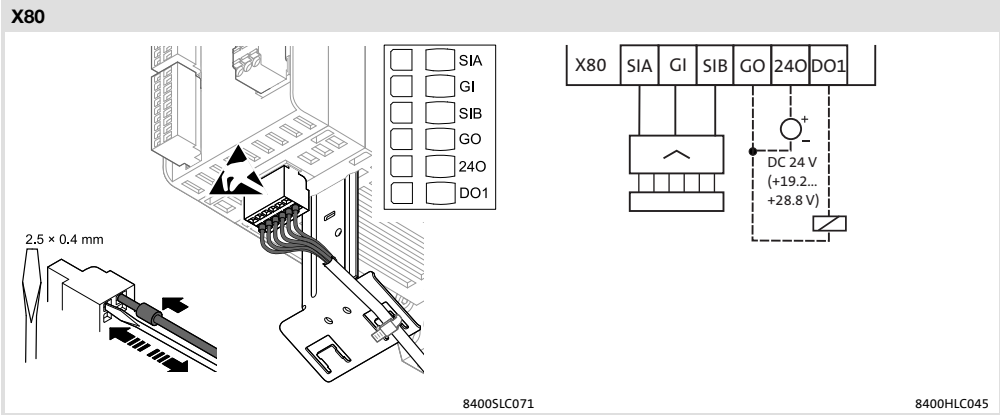
X106

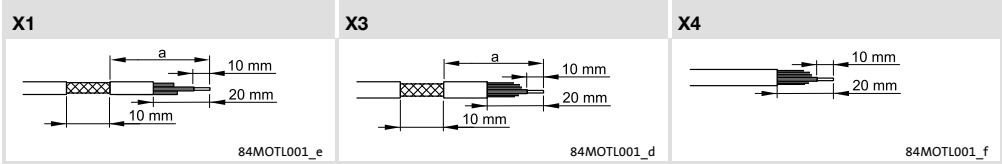
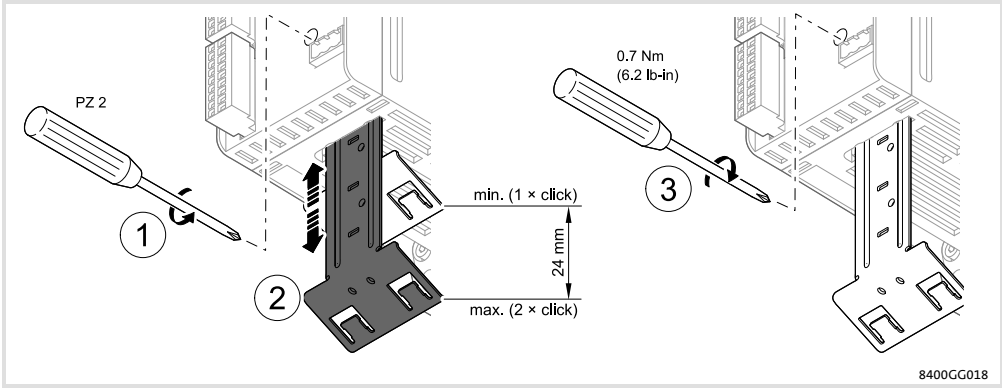




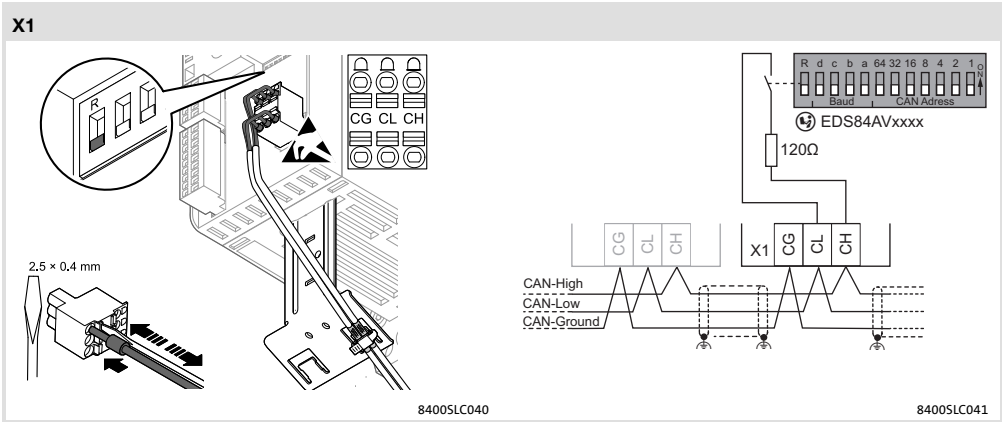
	
[mm]	[mm ²] [AWG]
	0.2 ... 1.5 24 ... 16

84MOTL001_g

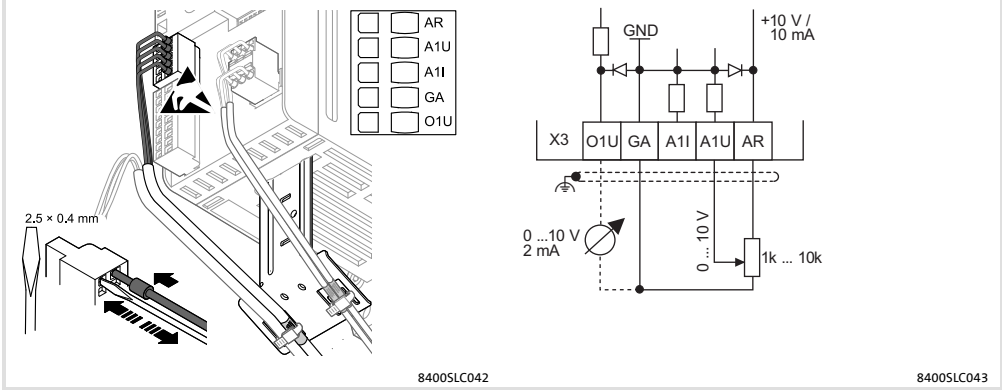




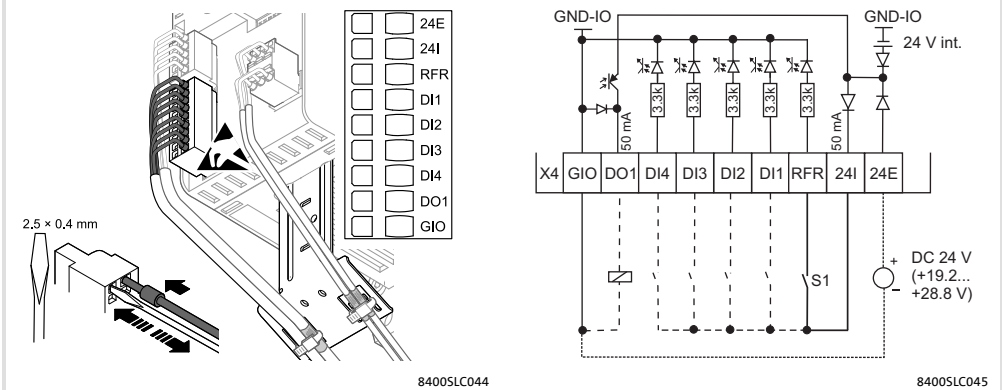
X1			X3			X4
min.	max.		min.	max.		
a	a	[mm ²] [AWG]	a	a	[mm ²] [AWG]	[mm ²] [AWG]
[mm]	[mm]		[mm]	[mm]		
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16



X3



X4





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EDK84V5CE222 ■ 13481611 ■ ZH/EN ■ 7.2 ■ TD29

10 9 8 7 6 5 4 3 2 1

EDK84VSCE153
13481653

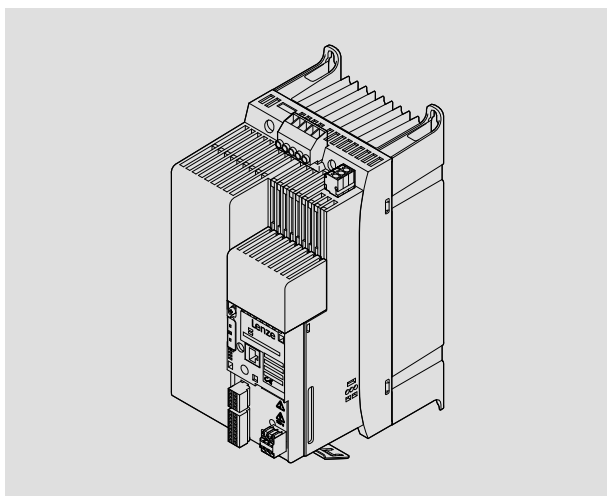


L-force *Drives*

安装指导

Mounting Instructions

8400 3.0 ... 22 kW



E84AVSCExxxx StateLine C

变频器

Frequency Inverter

Lenze



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危險!

危險电压

- ▶ 电源端子X100 和 X105 在电源断开 3 分钟之内会继续保持危险电压。

可能的后果:

- ▶ 如果触到电源端子，可能会造成死亡或严重受伤

保护措施:

- ▶ 切断电源电压，再开始操作设备之前等待至少3分钟。
- ▶ 检查所有电源端子都已不带电。

请也遵循 CD 光盘中有设备和安全技术的更多相关信息!



Danger!

Dangerous voltage

- ▶ The power terminals X100 and X105 carry dangerous voltages for up to 3 minutes after mains disconnection.

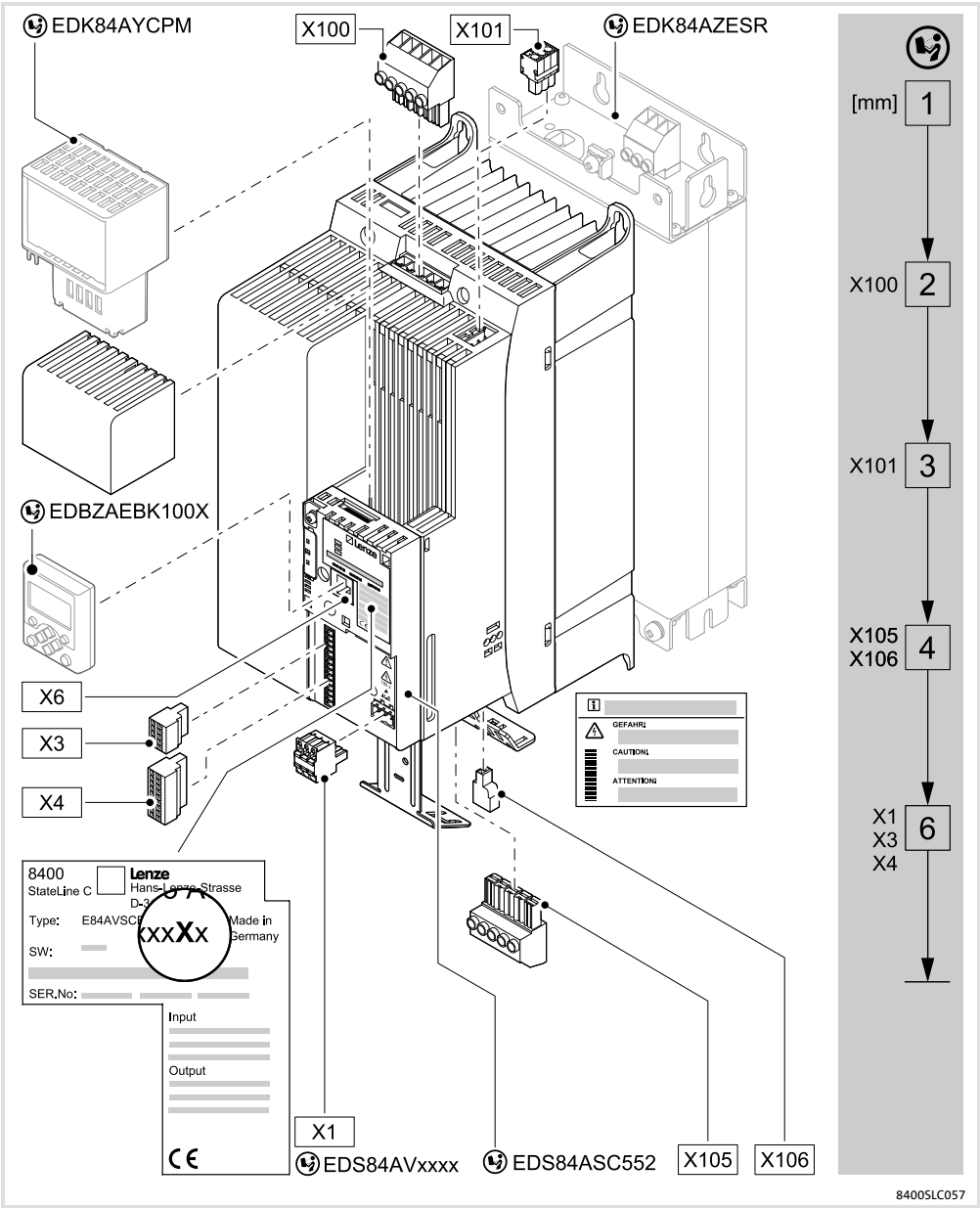
Possible consequences:

- ▶ Death or severe injury if the power terminals are touched.

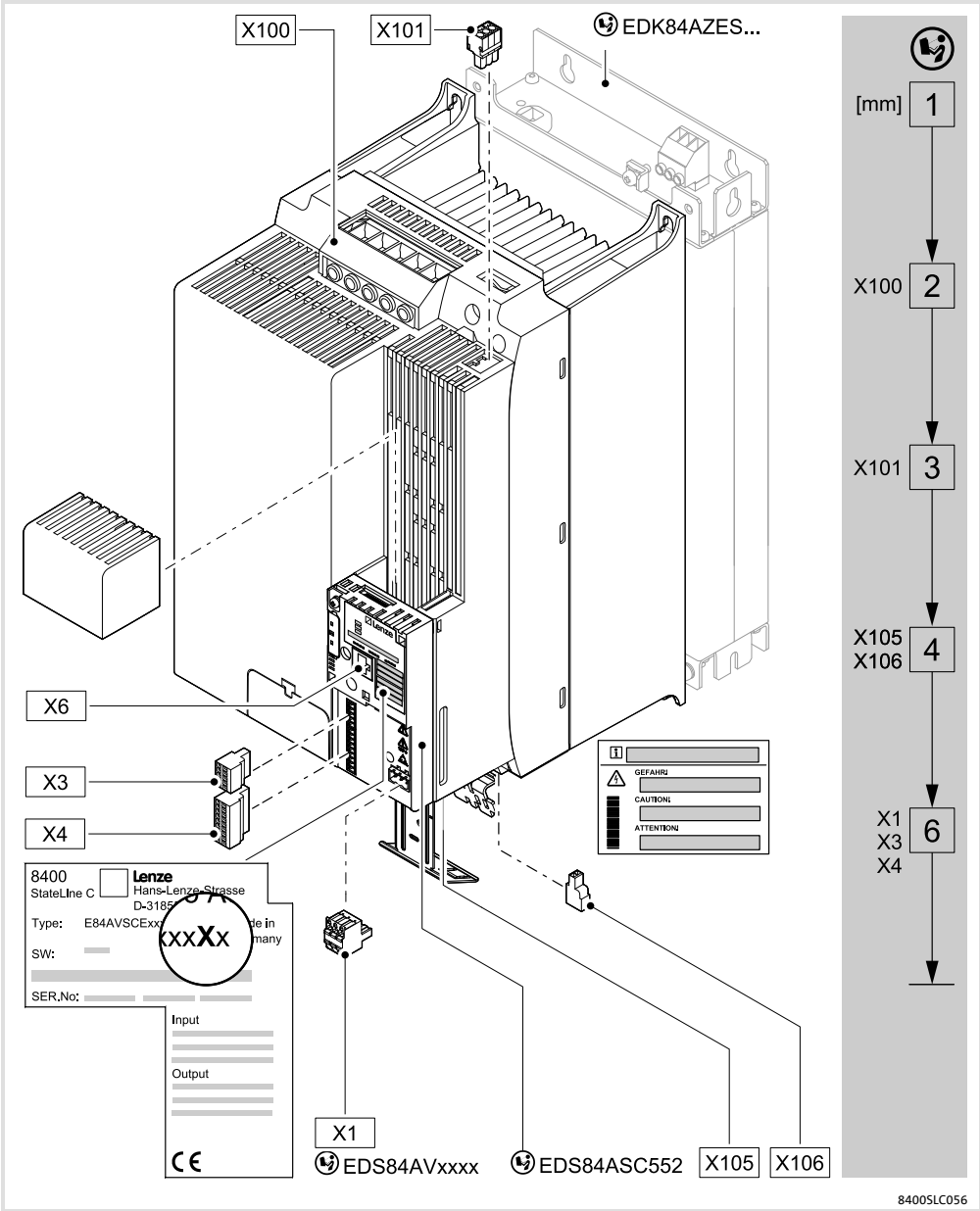
Protective measures:

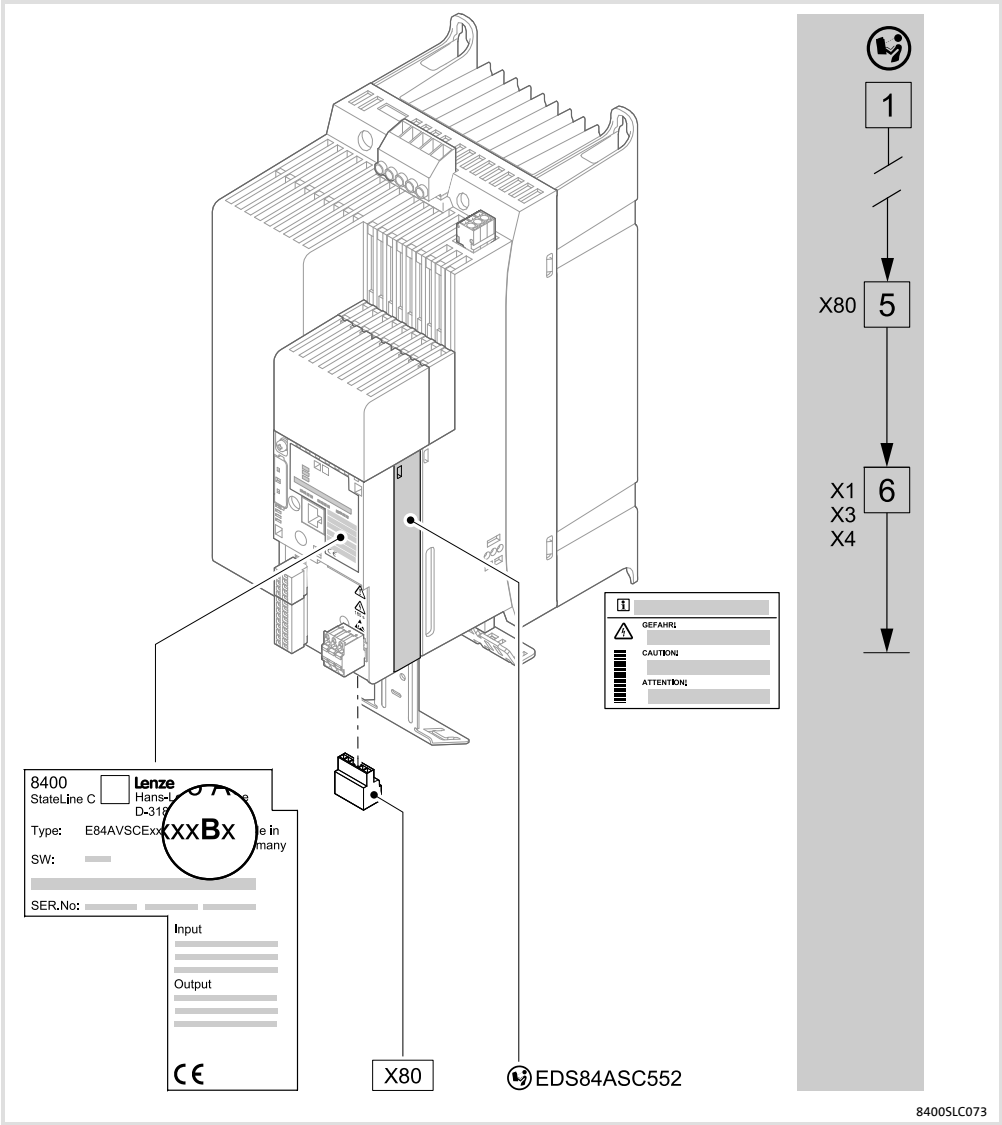
- ▶ Switch off the mains voltage and wait at least 3 minutes before starting to work on the device.
- ▶ Check that all power terminals are deenergised.

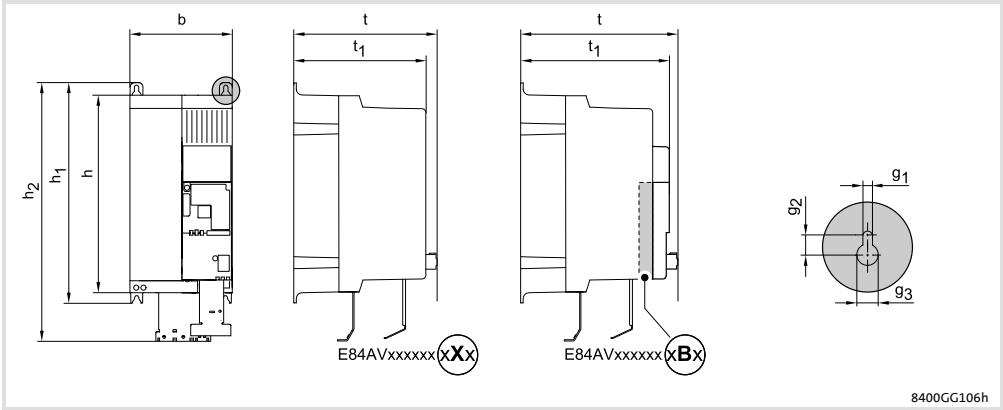
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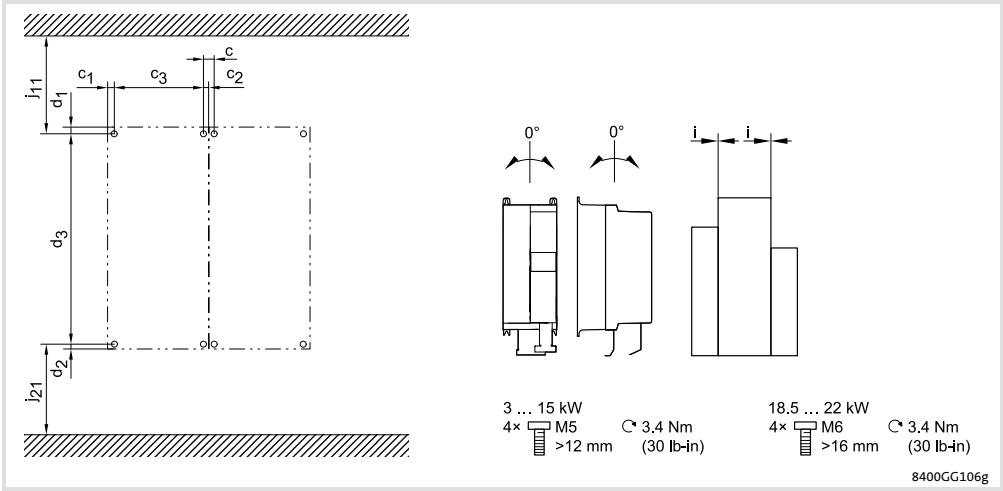
8400SLC057





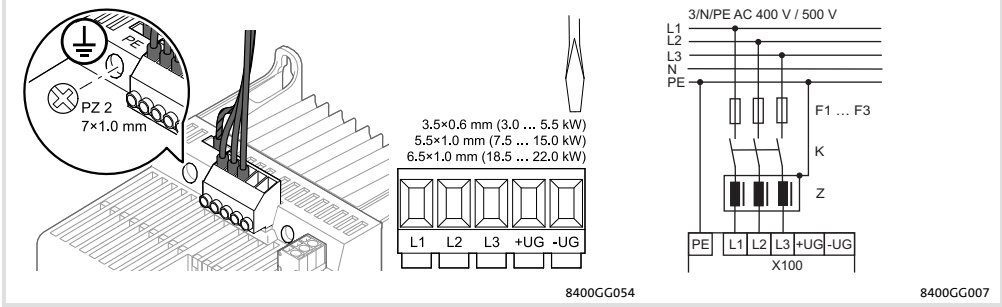


	[kW]	h	b	t	h ₁	h ₂	t ₁	g ₁	g ₂	g ₃
		[mm]								
E84AVSCE3024xXX	3	270	140	199	303	360	186	6	11	12
E84AVSCE4024xXX	4									
E84AVSCE5524xXX	5.5									
E84AVSCE7524xXX	7.5	325	140	199	359	416	186	6	11	12
E84AVSCE1134xXX	11									
E84AVSCE1534xXX	15									
E84AVSCE1834xXX	18.5	350	205	250	359	430	237	7	10	13
E84AVSCE2234xXX	22									
E84AVSCE3024xBx	3	270	140	219	303	360	206	6	11	12
E84AVSCE4024xBx	4									
E84AVSCE5524xBx	5.5									
E84AVSCE7524xBx	7.5	325	140	219	359	416	206	6	11	12
E84AVSCE1134xBx	11									
E84AVSCE1534xBx	15									
E84AVSCE1834xBx	18.5	350	205	270	359	430	257	7	10	13
E84AVSCE2234xBx	22									

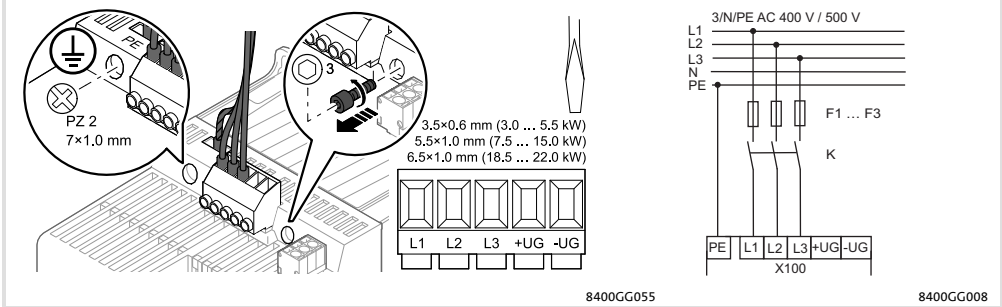


		d ₁	d ₂	d ₃	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
		[kW]	[mm]									
E84AVSCE3024xXx	3	9	9	285	20	10	10	120	0	> 95	> 95	4.4
E84AVSCE4024xXx	4											
E84AVSCE5524xXx	5.5											
E84AVSCE7524xXx	7.5	10	9	340	20	10	10	120	0	> 95	> 95	5.8
E84AVSCE1134xXx	11											
E84AVSCE1534xXx	15											
E84AVSCE1834xXx	18.5	11	8	340	25	12.5	12.5	180	0	> 95	> 95	12.0
E84AVSCE2234xXx	22											
E84AVSCE3024xBx	3											
E84AVSCE4024xBx	4	9	9	285	20	10	10	120	0	> 95	> 95	4.5
E84AVSCE5524xBx	5.5											
E84AVSCE7524xBx	7.5											
E84AVSCE1134xBx	11	10	9	340	20	10	10	120	0	> 95	> 95	5.9
E84AVSCE1534xBx	15											
E84AVSCE1834xBx	18.5											
E84AVSCE2234xBx	22	11	8	340	25	12.5	12.5	180	0	> 95	> 95	12.1

X100 - TN, TT

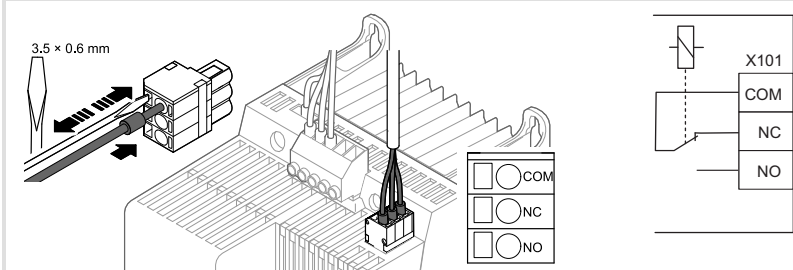


X100 - IT



	F						L1, L2, L3			PE		
	EN 60204				UL							
	[A]		[A]		[A]	[A]	[mm ²] [AWG]	[mm]	[Nm] [lb-in]	[mm ²] [AWG]	[mm]	[Nm] [lb-in]
E84AVSCE3024xx0	10	C10	16	C16	15	15	1 ... 6 18 ... 10	14	0.5 4.4	2.5 ... 16 12 ... 6	14	3.4 30
E84AVSCE4024	16	C16	16	C16	20	20						
E84AVSCE5524	20	C20	25	C25	20	20						
E84AVSCE7524	20	C20	32	C32	20	25	1 ... 16 18 ... 6	14	1.2 10.6	2.5 ... 16 12 ... 6	14	3.4 30
E84AVSCE1134	32	C32	32	C32	30	40						
E84AVSCE1534	32	C32	-	-	40	-						
E84AVSCE1834	50	C50	80	C80	40	60	1.5 ... 25 16 ... 2	14	3.5 31	2.5 ... 25 12 ... 2	16	4.0 35
E84AVSCE2234	63	C63	-	-	50	-						

X101



3.5 × 0.6 mm

COM

NC

NO

X101

COM

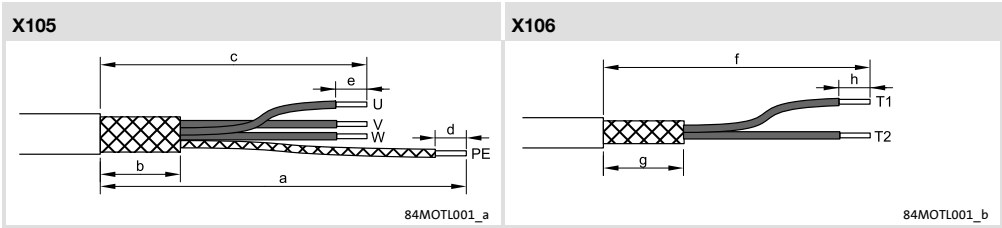
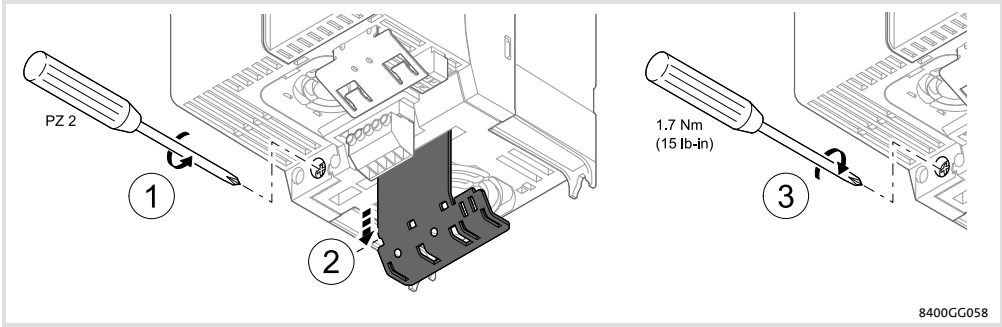
NC

NO

8400GG056

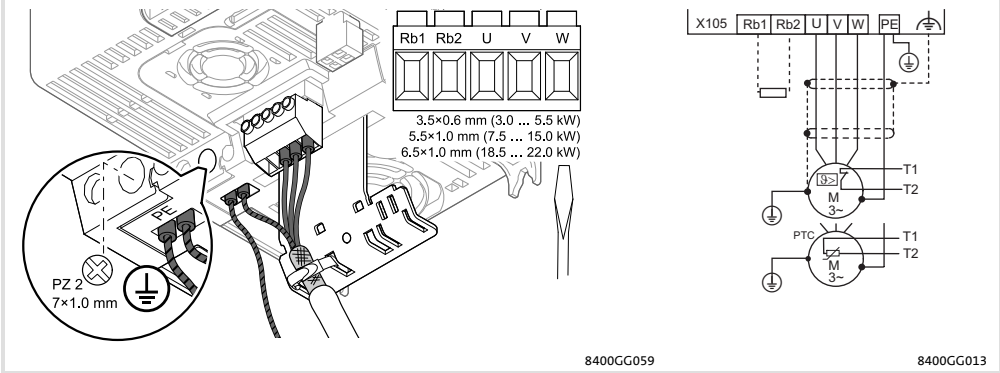
8400GG010

	COM, NC, NO	
		
	[mm²] [AWG]	[mm]
E84AVSCE3024xx0 E84AVSCE4024 E84AVSCE5524	0.2 ... 1.5 24 ... 16	10
E84AVSCE7524 E84AVSCE1134 E84AVSCE1534	0.2 ... 1.5 24 ... 16	10
E84AVSCE1834 E84AVSCE2234	0.2 ... 1.5 24 ... 16	10

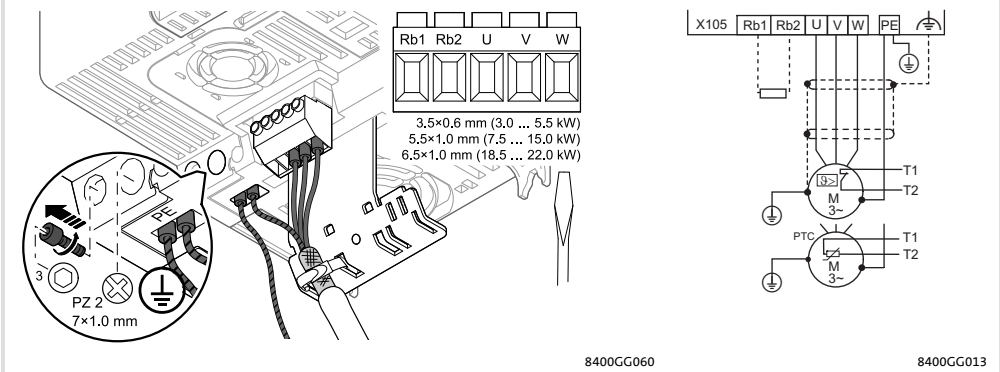


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm]	[mm ²] [AWG]
E84AVSCE3024xx0 E84AVSCE4024 E84AVSCE5524	25	70	14	1 ... 6 18 ... 10	0.5 4.4	125	14	2.5 ... 16 12 ... 6	3.4 30	105	25	10	0.2 ... 1.5 24 ... 16
E84AVSCE7524 E84AVSCE1134 E84AVSCE1534	25	80	14	1 ... 16 18 ... 6	1.2 10.6	120	14	2.5 ... 16 12 ... 6	3.4 30	115	25	10	0.2 ... 1.5 24 ... 16
E84AVSCE1834 E84AVSCE2234	30	110	16	1.5 ... 25 16 ... 2	3.5 31	195	16	2.5 ... 25 12 ... 2	4.0 35	160	30	10	0.2 ... 1.5 24 ... 16

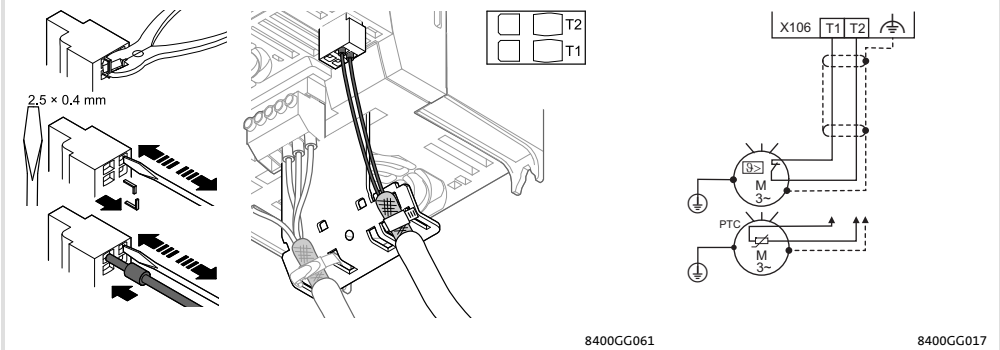
X105 - TN, TT

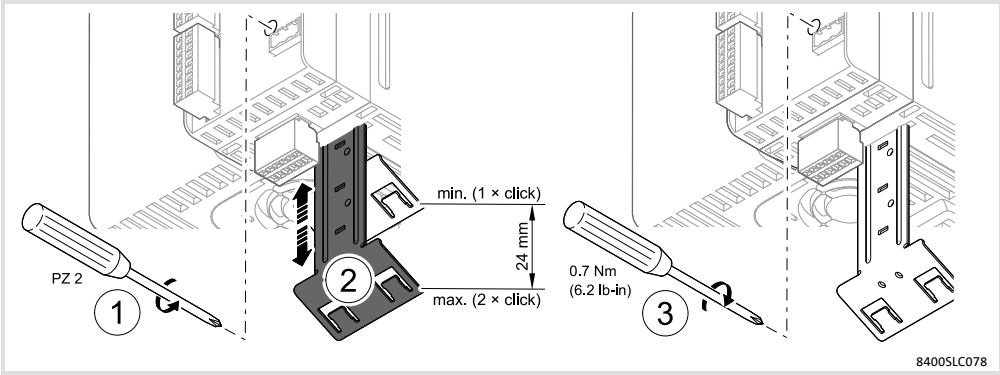


X105 - IT



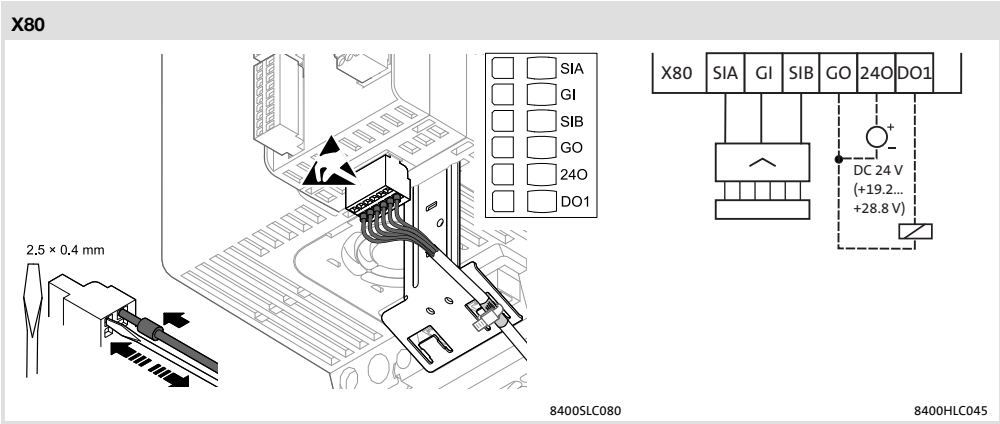
X106

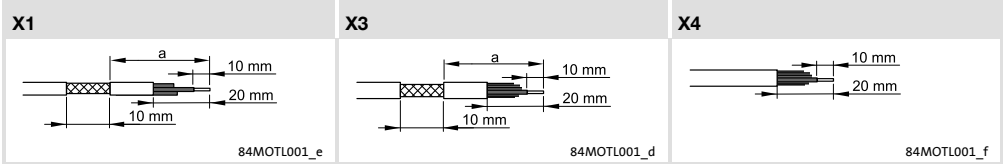
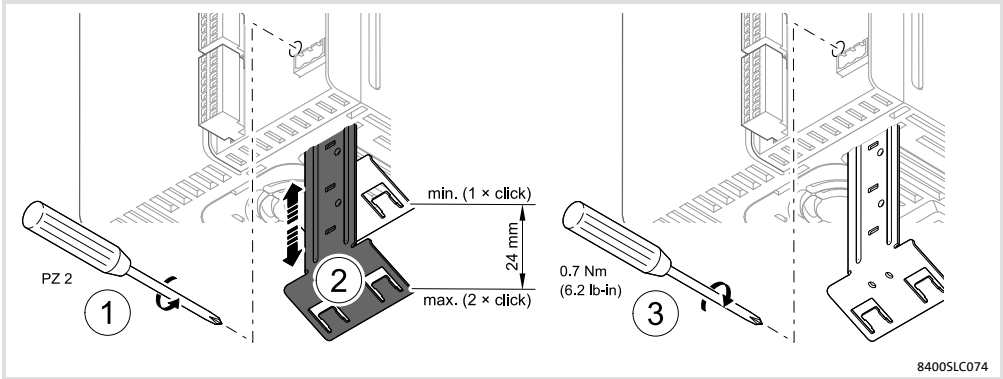




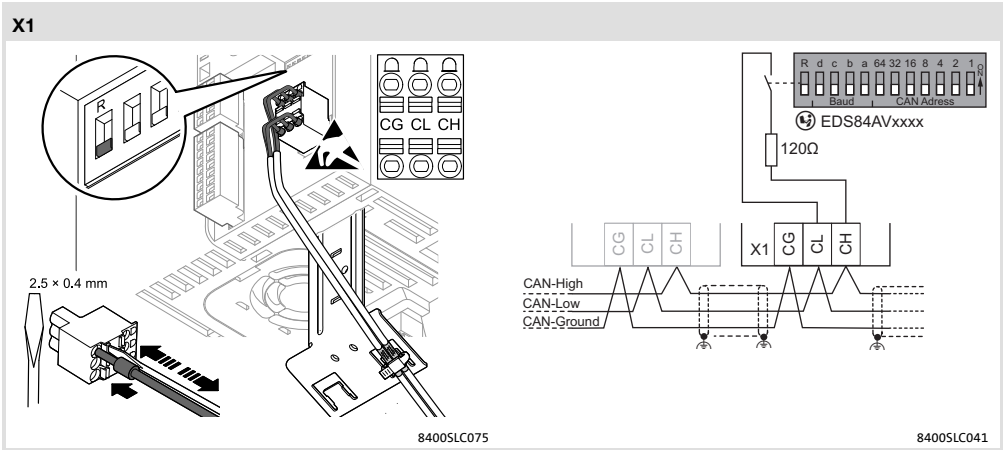
	
[mm]	[mm ²] [AWG]
10 20	0.2 ... 1.5 24 ... 16

84MOTL001_g

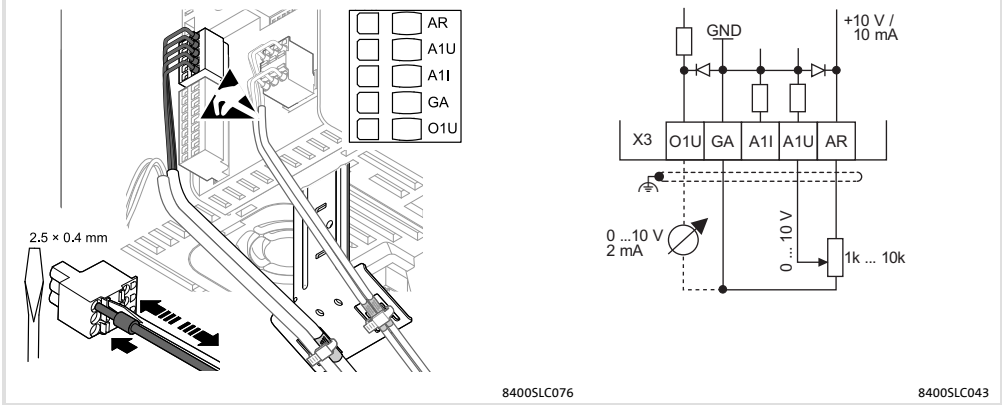




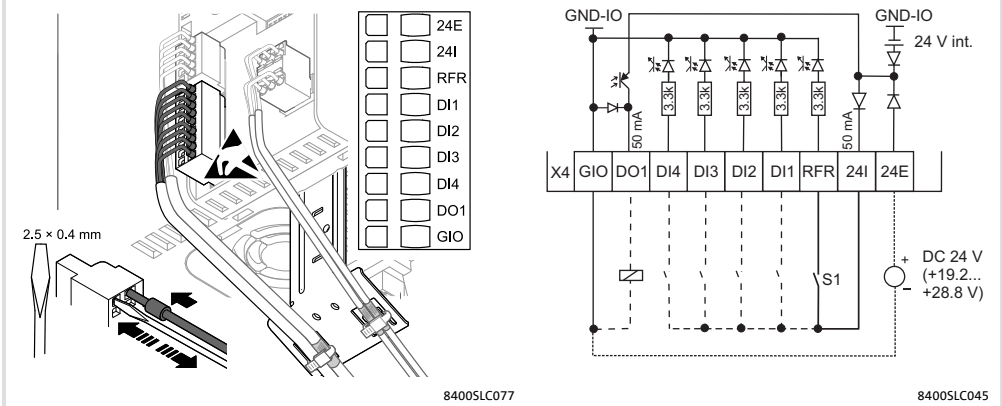
X1			X3			X4
min.	max.		min.	max.		
a	a	[mm ²] [AWG]	a	a	[mm ²] [AWG]	[mm ²] [AWG]
[mm]	[mm]		[mm]	[mm]		
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16



X3



X4





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EDK84VSCE153 ■ 13481653 ■ ZH/EN ■ 7.4 ■ TD29

10 9 8 7 6 5 4 3 2 1

EDK84VSCE453
13481655

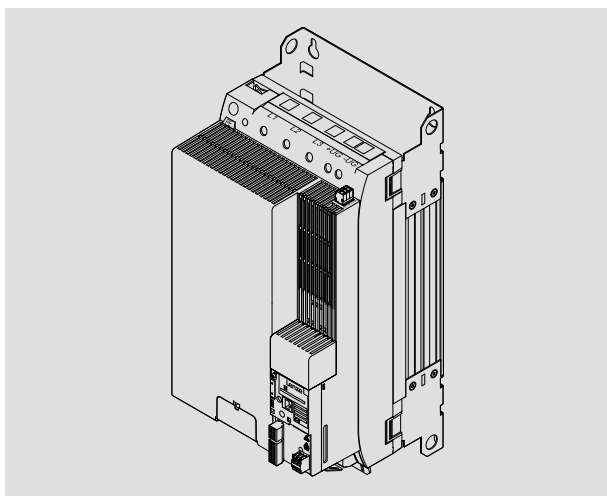


L-force *Drives*

安装指导

Mounting Instructions

8400 30 ... 45 kW



E84AVSCExxxx StateLine C

Frequency Inverter

Lenze



Warnings!

Operation of this equipment requires detailed installation and operation instructions provided in the Hardware manual intended for use with this product. This information is provided on the CD-ROM included in the container this device was packaged in. It should be retained with this device at all times. A hard copy of this information may be ordered by phone or e-mail, printed on the back of this document.



危險!

危險电压

- ▶ 电源端子X100 和 X105 在电源断开 3 分钟之内会继续保持危险电压。

可能的后果:

- ▶ 如果触到电源端子，可能会造成死亡或严重受伤

保护措施:

- ▶ 切断电源电压，再开始操作设备之前等待至少3分钟。
- ▶ 检查所有电源端子都已不带电。

请也遵循 CD 光盘中有设备和安全技术的更多相关信息!



Danger!

Dangerous voltage

- ▶ The power terminals X100 and X105 carry dangerous voltages for up to 3 minutes after mains disconnection.

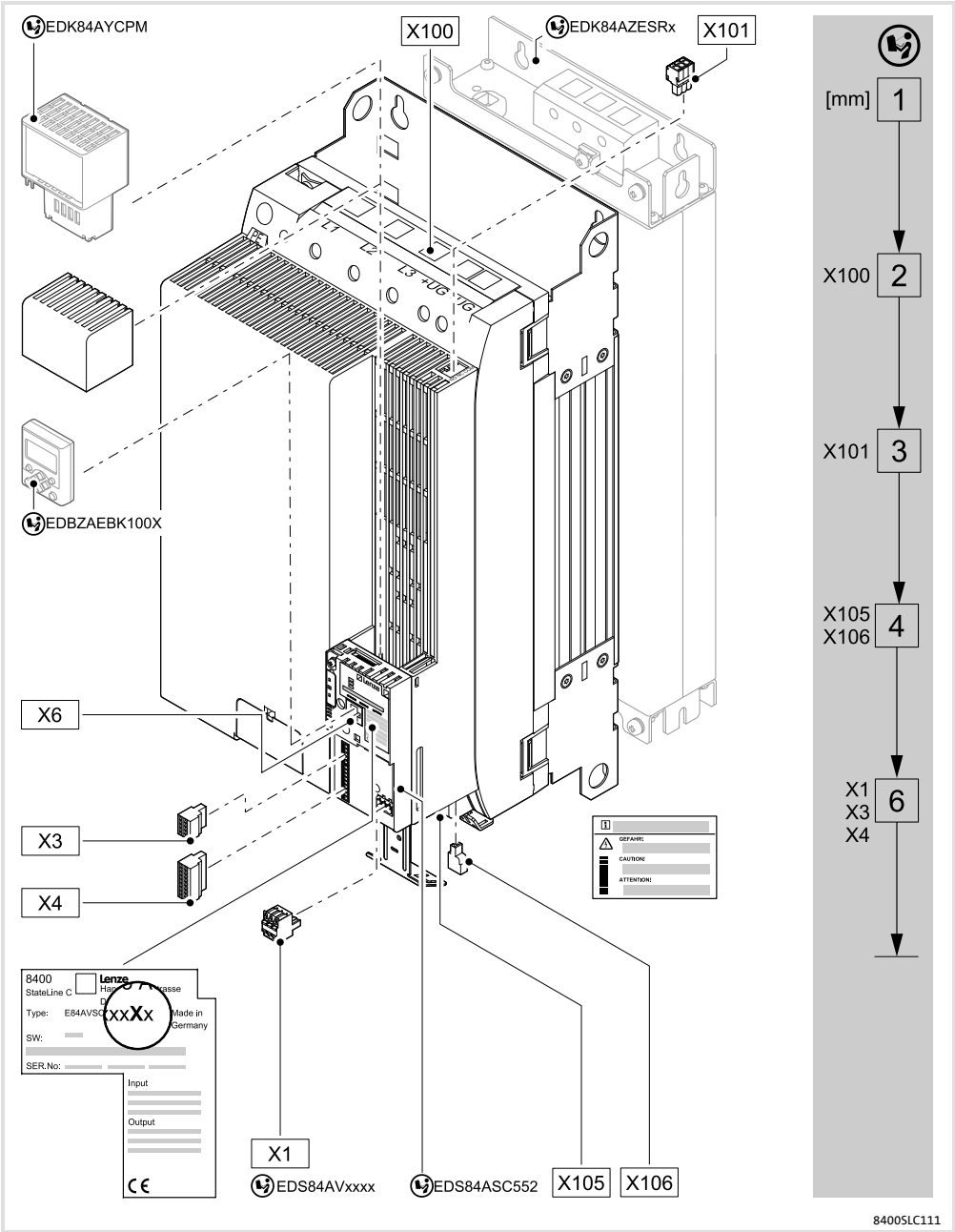
Possible consequences:

- ▶ Death or severe injury if the power terminals are touched.

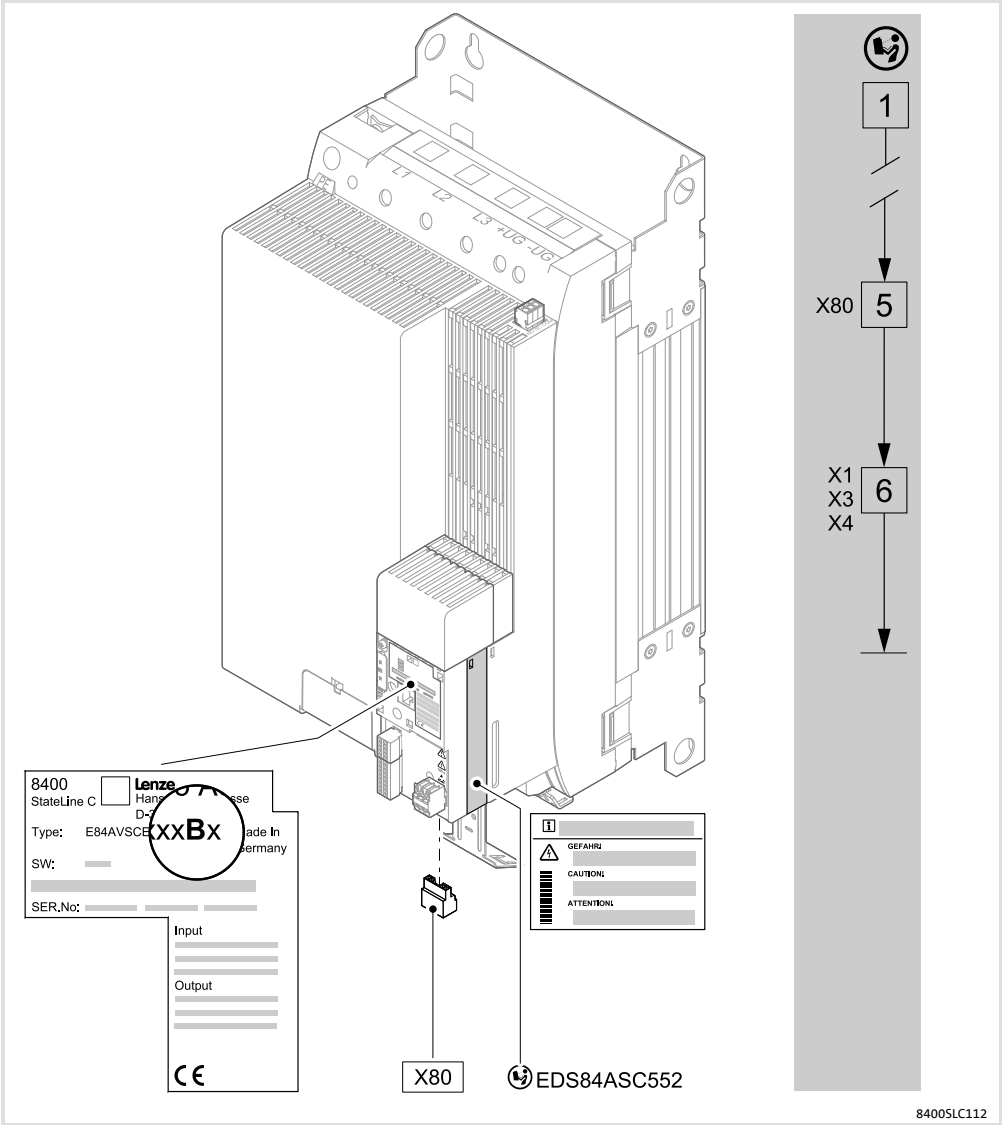
Protective measures:

- ▶ Switch off the mains voltage and wait at least 3 minutes before starting to work on the device.
- ▶ Check that all power terminals are deenergised.

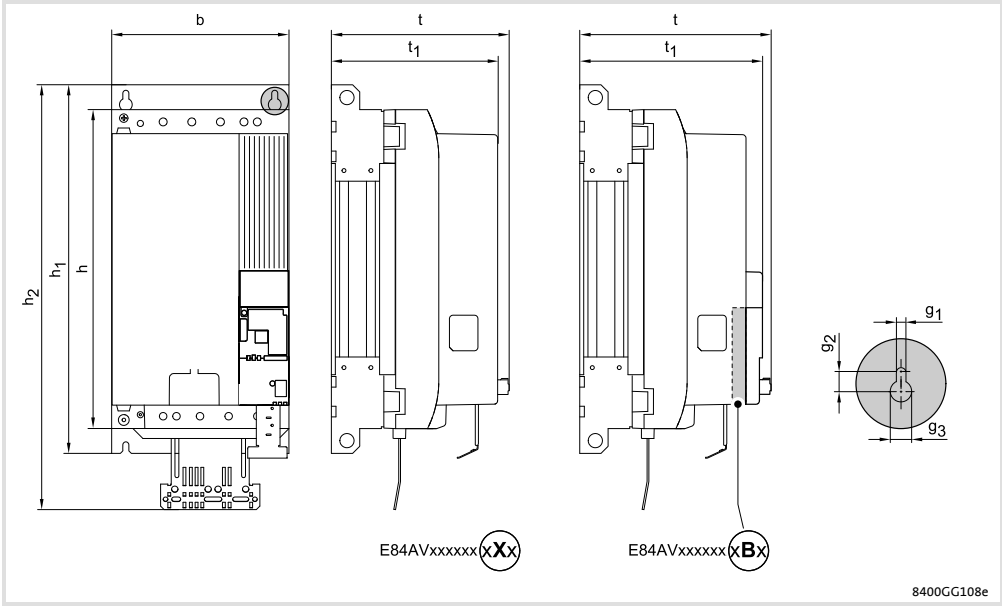
Please also observe more important information on device and safety technology provided on the enclosed CD-ROM!



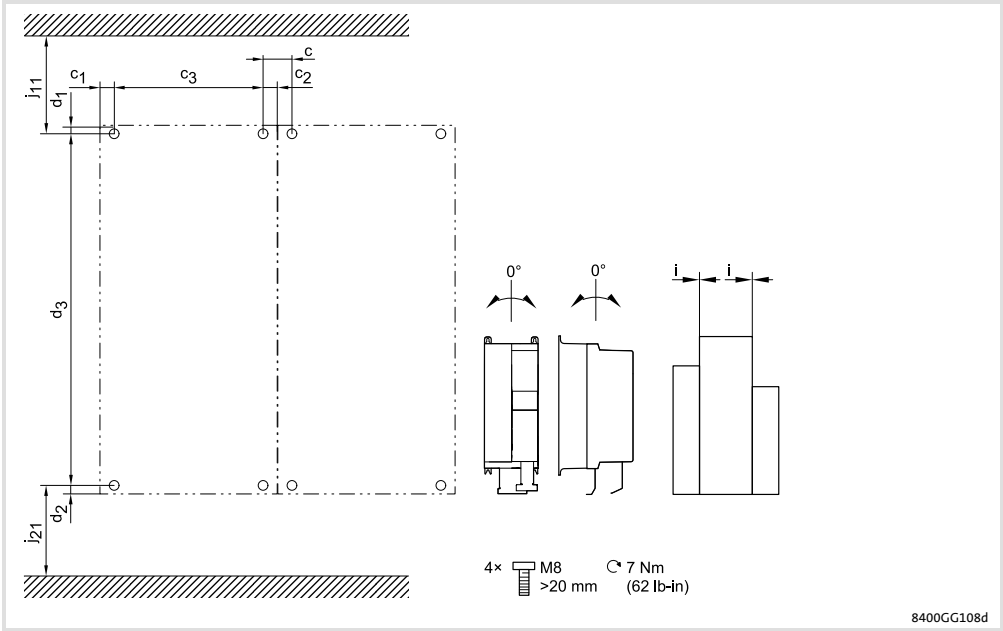
8400SLC111



8400SLC112



	[kW]	h	b	t	h ₁	h ₂	t ₁	g ₁	g ₂	g ₃
		[mm]								
E84AVSCE3034xXx	30	450	250	250	520	636	237	8.5	16	18
E84AVSCE3734xXx	37									
E84AVSCE4534xXx	45									
E84AVSCE3034xBx	30	450	250	270	520	636	257	8.5	16	18
E84AVSCE3734xBx	37									
E84AVSCE4534xBx	45									



		d ₁	d ₂	d ₃	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
		[mm]										
E84AVSCE3034xXx	30	8	12	500	40	20	20	210	0	> 95	> 120	17.2
E84AVSCE3734xXx	37											
E84AVSCE4534xXx	45											
E84AVSCE3034xBx	30	8	12	500	40	20	20	210	0	> 95	> 120	17.3
E84AVSCE3734xBx	37											
E84AVSCE4534xBx	45											

X100 - TN, TT

PZ 2
7x1.0 mm

4

L1 L2 L3 +UG-UG

3/N/PE AC 400 V / 500 V

L1 L2 L3 N PE

F1 ... F3

K

Z

PE L1 L2 L3 +UG-UG

X100

8400GG090a8400GG007

X100 - IT

PZ 2
7x1.0 mm

3

4

L1 L2 L3 +UG-UG

3/N/PE AC 400 V / 500 V

L1 L2 L3 N PE

F1 ... F3

K

PE L1 L2 L3 +UG-UG

X100

8400GG090b8400GG008

	F						L1, L2, L3			PE		
	EN 60204				UL							
	[A]		[A]		[A]	[A]	[mm²] [AWG]	[mm]	[Nm] [lb-in]	[mm²] [AWG]	[mm]	[Nm] [lb-in]
E84AVSCE3034	80	C80	-	-	-	-	16 ... 50 6 ... 0	24	4.0 35	2.5 ... 25 12 ... 2	16	4.0 35
E84AVSCE3734	100	C100	-	-	-	-						
E84AVSCE4534	125	C125	-	-	-	-						

X101

3.5 × 0.6 mm

COM

NC

NO

COM

NC

NO

X101

COM

NC

NO

8400GG090c

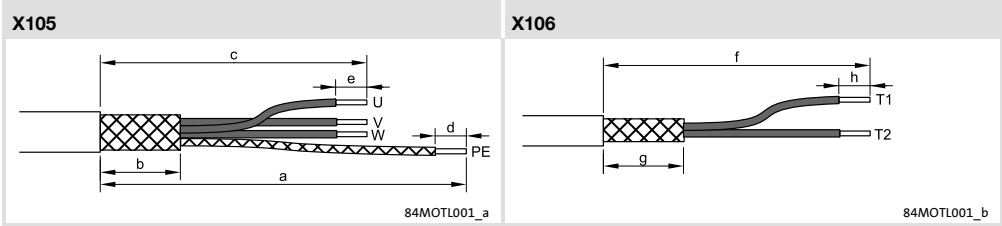
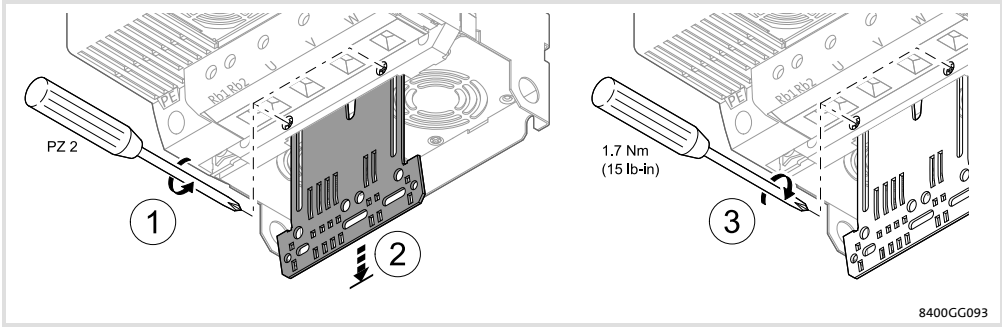
8400GG010

	COM, NC, NO	
		
	[mm ²] [AWG]	[mm]
E84AVSCE3034	0.2 ... 1.5 24 ... 16	10
E84AVSCE3734		
E84AVSCE4534		

EDK84VSCE453 ZH/EN 1.3

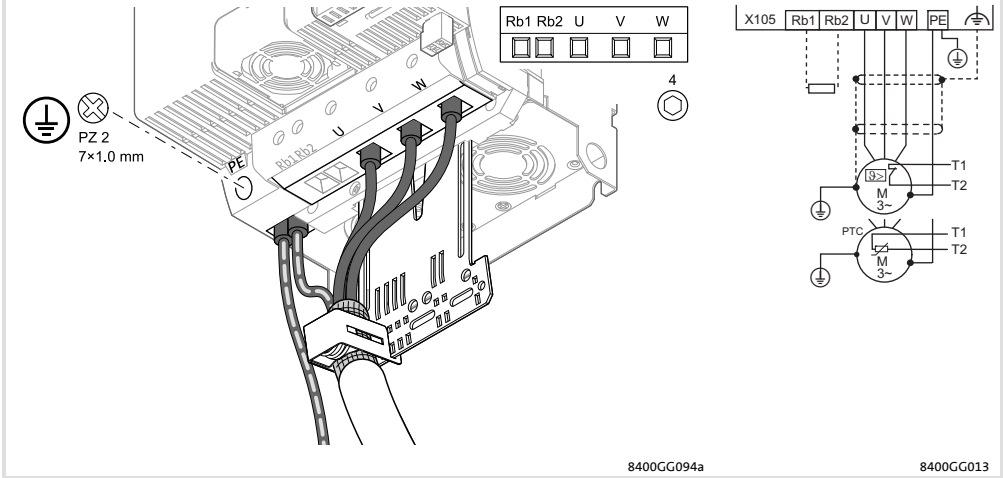
8

Lenze

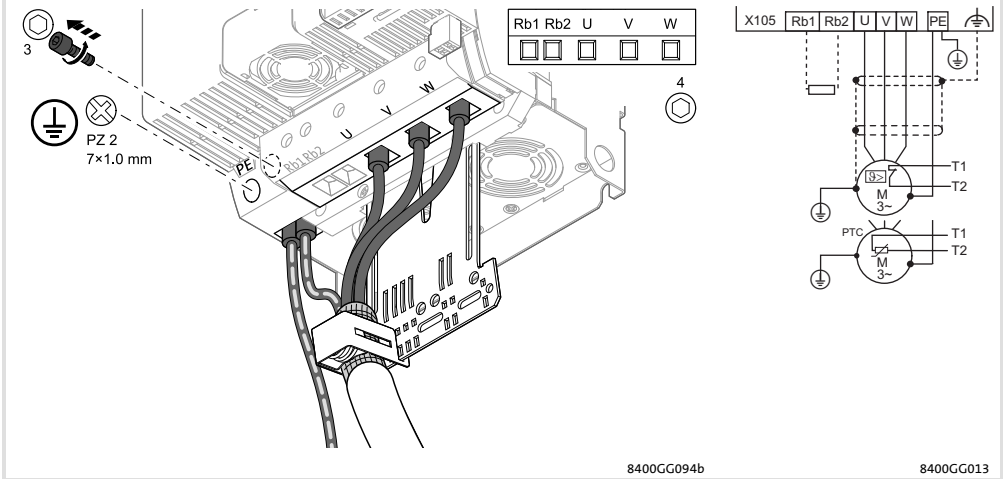


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]			[mm ²] [AWG]	[Nm] [lb-in]	[mm]		[mm ²] [AWG]	[Nm] [lb-in]	[mm]			[mm ²] [AWG]
E84AVSCE3034	40	190	24	16 ... 50	4.0	250	16	2.5 ... 25	4.0	240	40	10	0.2 ... 1.5
E84AVSCE3734				6 ... 0	35			12 ... 2	35				24 ... 16
E84AVSCE4534													

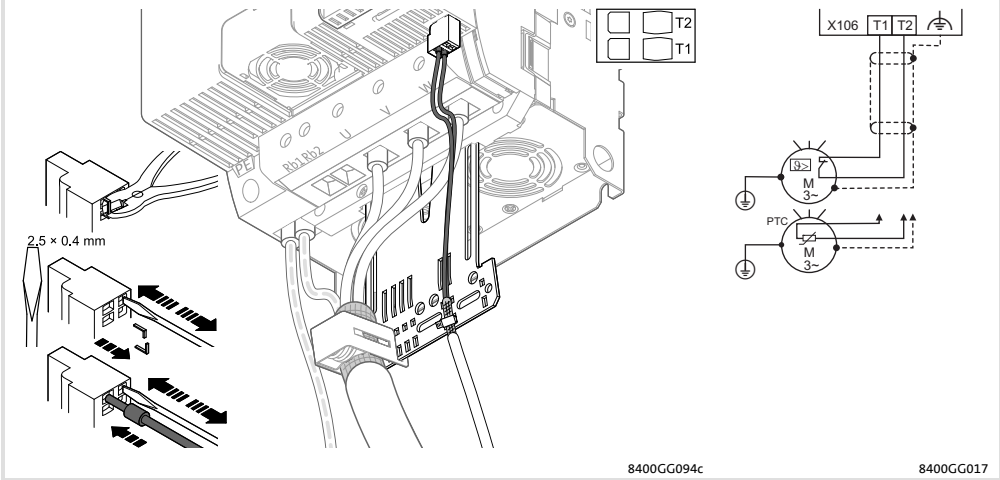
X105 - TN, TT

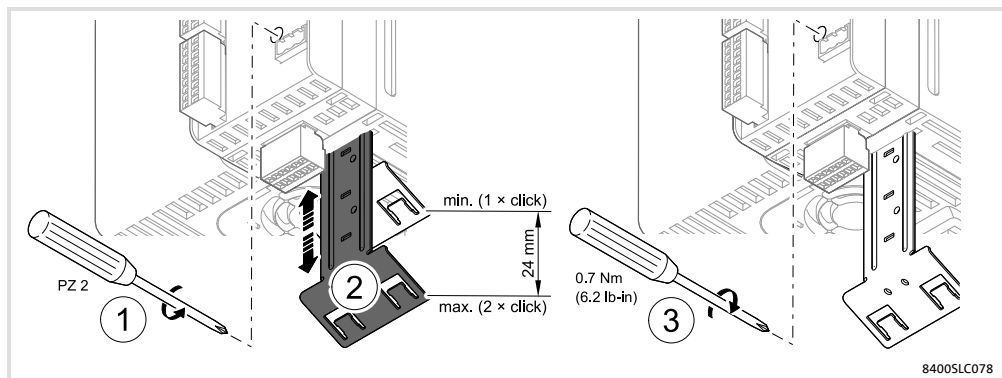


X105 - IT



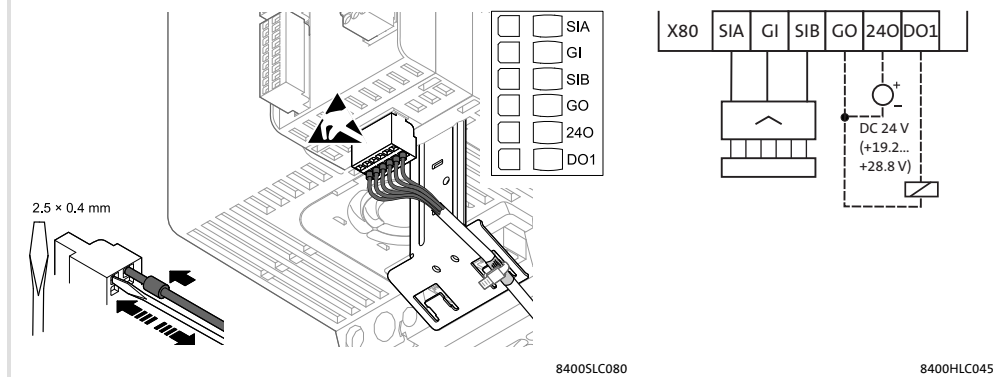
X106

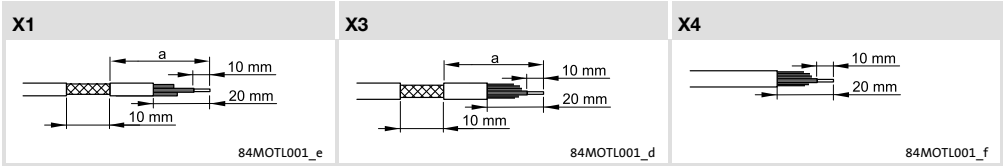
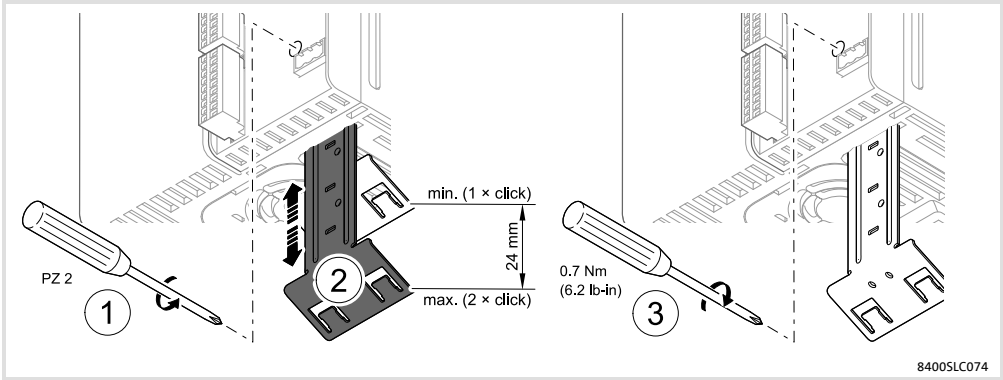




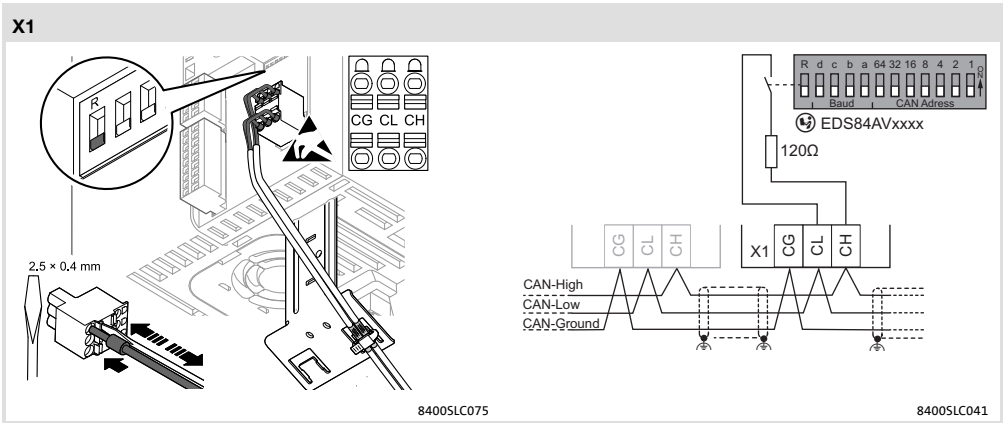
	
[mm]	[mm ²] [AWG]
	0.2 ... 1.5 24 ... 16
84MOTL001 g	

X80

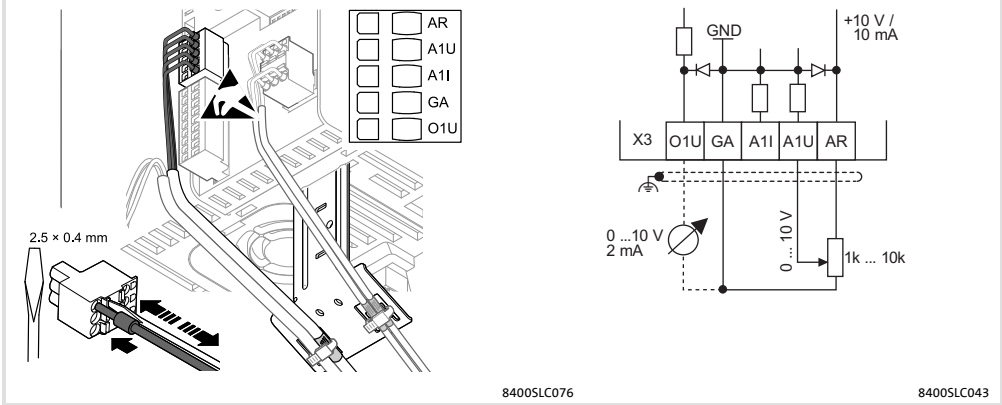




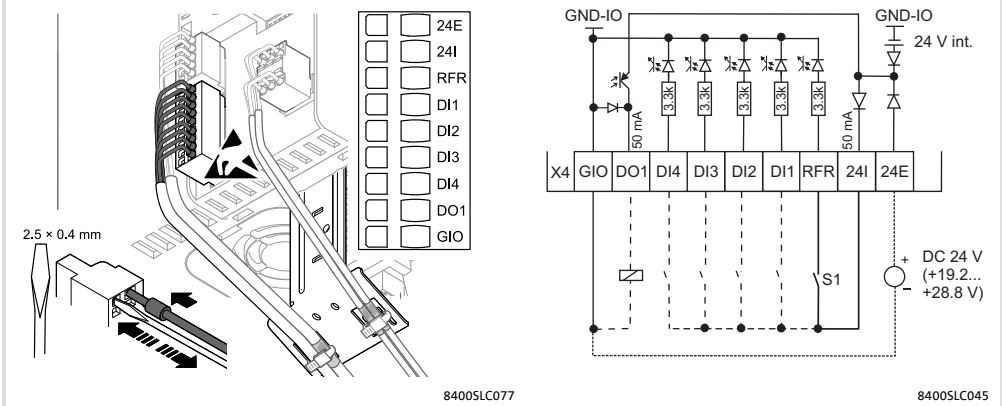
X1			X3			X4
min.	max.		min.	max.		
a	a	[mm ²] [AWG]	a	a	[mm ²] [AWG]	[mm ²] [AWG]
[mm]	[mm]		[mm]	[mm]		
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16



X3



X4





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EDK84VSCE453 ■ 13481655 ■ ZH/EN ■ 1.3 ■ TD29

10 9 8 7 6 5 4 3 2 1

EDK84VxCC153xxB
13459758

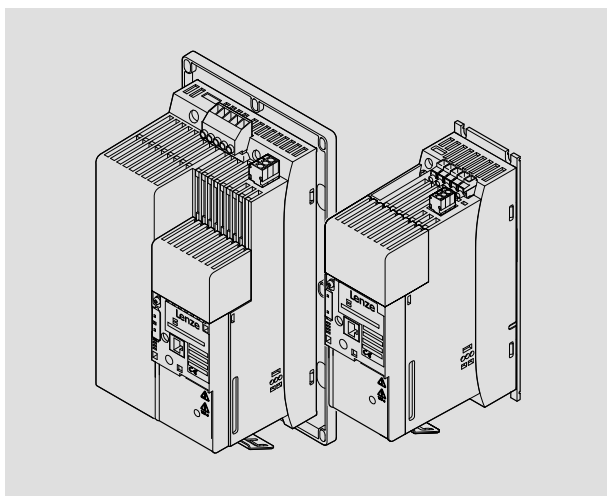


L-force *Drives*

安装指导

Mounting Instructions

8400 0.25 ... 45 kW



E84AVxCCxxxx Cold Plate

变频器

Frequency Inverter

Lenze



警告!

运行本设备需根据硬件手册中所提供的详细安装和操作说明来使用。本设备包装中包含提供此说明的光盘。请始终保存该光盘。关于此说明的复印件，请通过电话或邮件索取，详细联系方式见文档背面。



危险!

危险电压

- ▶ 电源端子X100 和 X105 在电源断开 3 分钟之内会继续保持危险电压。

可能的后果:

- ▶ 如果触到电源端子，可能会造成死亡或严重受伤

保护措施:

- ▶ 切断电源电压，再开始操作设备之前等待至少3分钟。
- ▶ 检查所有电源端子都已不带电。

请也遵循 CD 光盘中有设备和安全技术的更多相关信息!



Warnings!

Operation of this equipment requires detailed installation and operation instructions provided in the Hardware manual intended for use with this product. This information is provided on the CD-ROM included in the container this device was packaged in. It should be retained with this device at all times. A hard copy of this information may be ordered by phone or e-mail, printed on the back of this document.



Warnings!

Pour assurer le bon fonctionnement de cet équipement, se conformer aux instructions d'installation et de mise en service contenues dans le manuel correspondant et régissant l'utilisation de ce produit. Ces informations sont contenues sur le CD-ROM compris dans l'emballage livré, qui doit être consultable à tout moment. Une version papier de ces informations peut être commandée par téléphone ou par mail (coordonnées figurant au dos du présent document).



Danger!

Dangerous voltage

- The power terminals X100 and X105 carry dangerous voltages for up to 3 minutes after mains disconnection.

Possible consequences:

- Death or severe injury if the power terminals are touched.

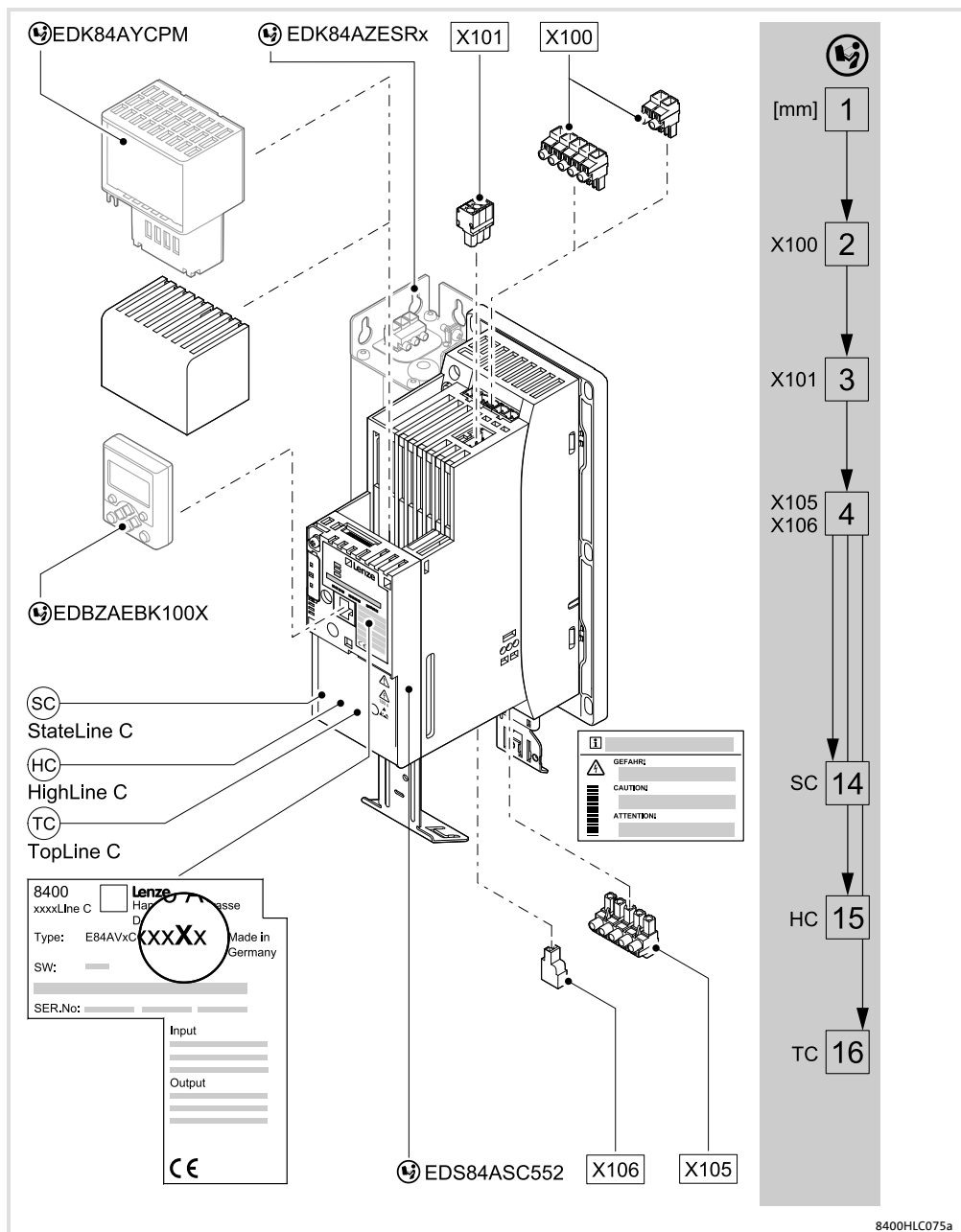
Protective measures:

- Switch off the mains voltage and wait at least 3 minutes before starting to work on the device.
- Check that all power terminals are deenergised.

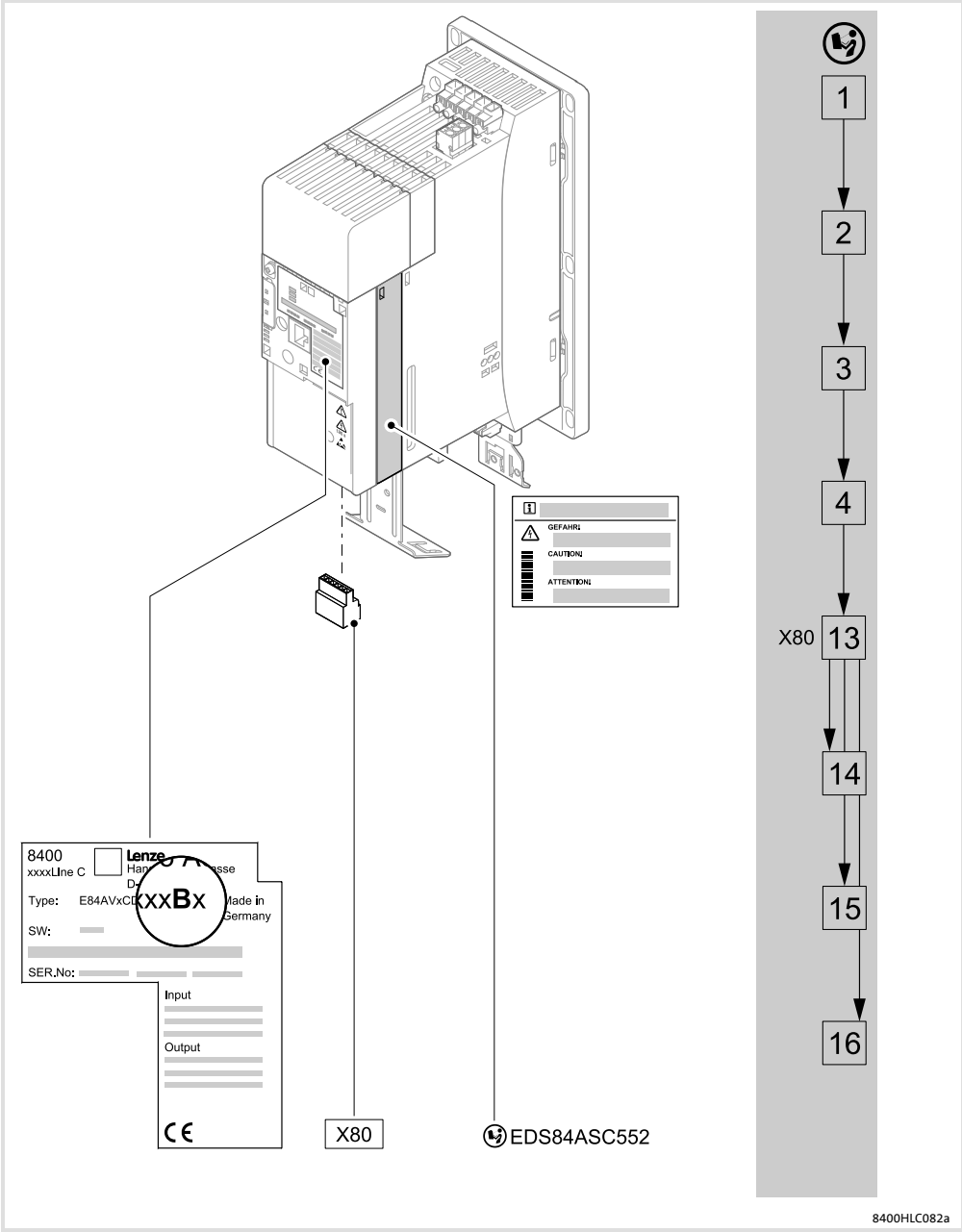
Please also observe more important information on device and safety technology provided on the enclosed CD-ROM!



0.25 ... 3.0 kW



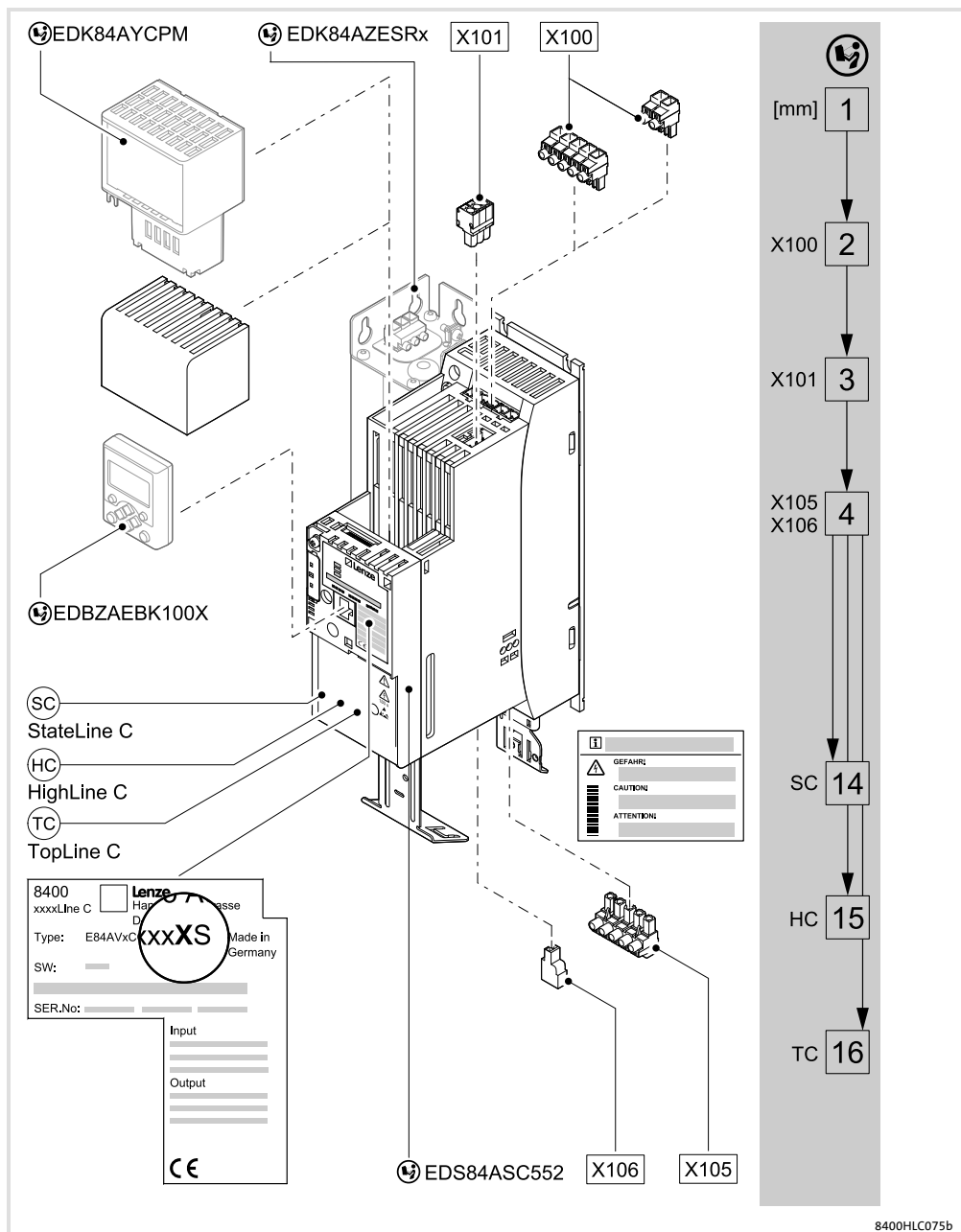
8400HLC075a



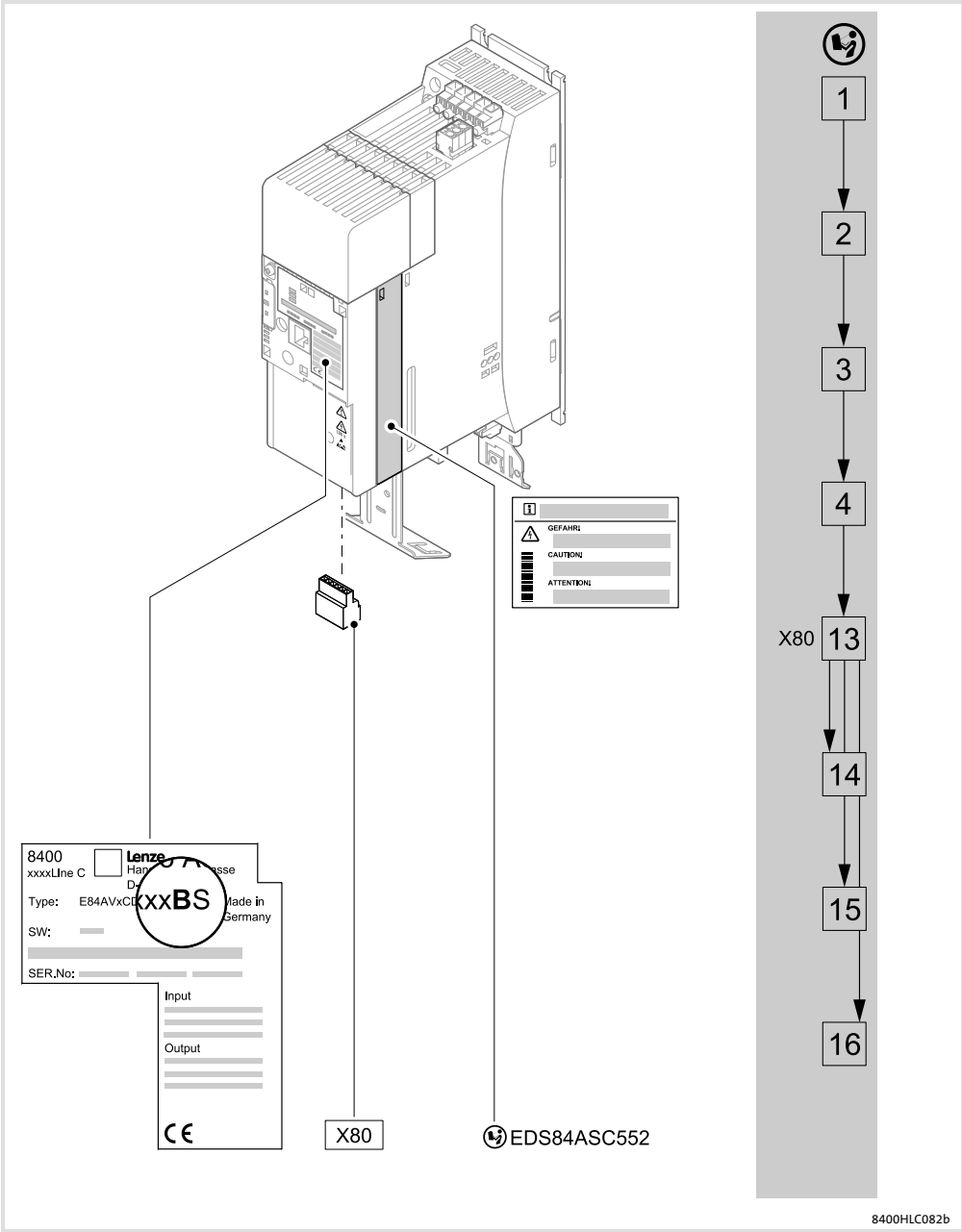
8400HLC082a



0.37 ... 3.0 kW



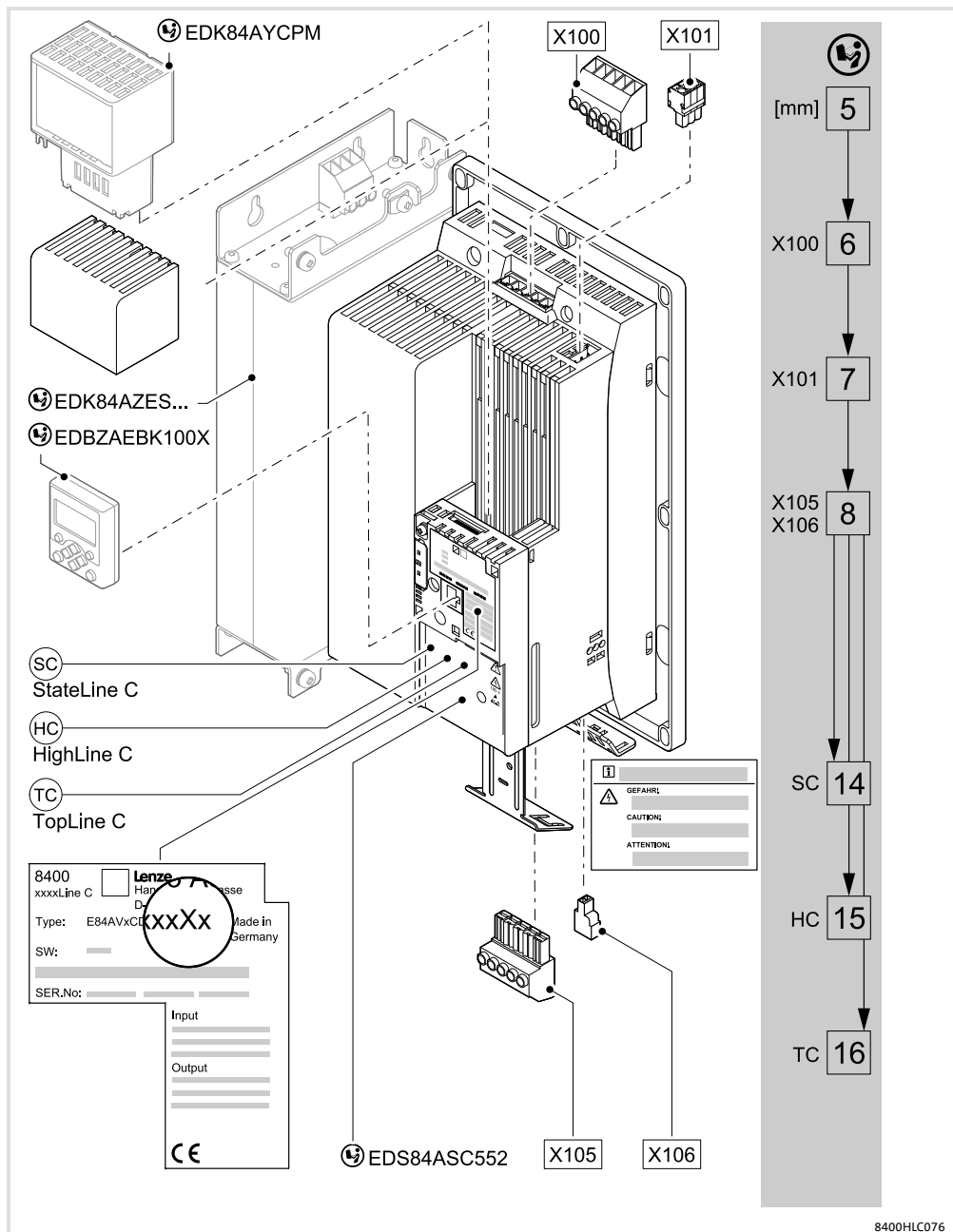
8400HLC075b



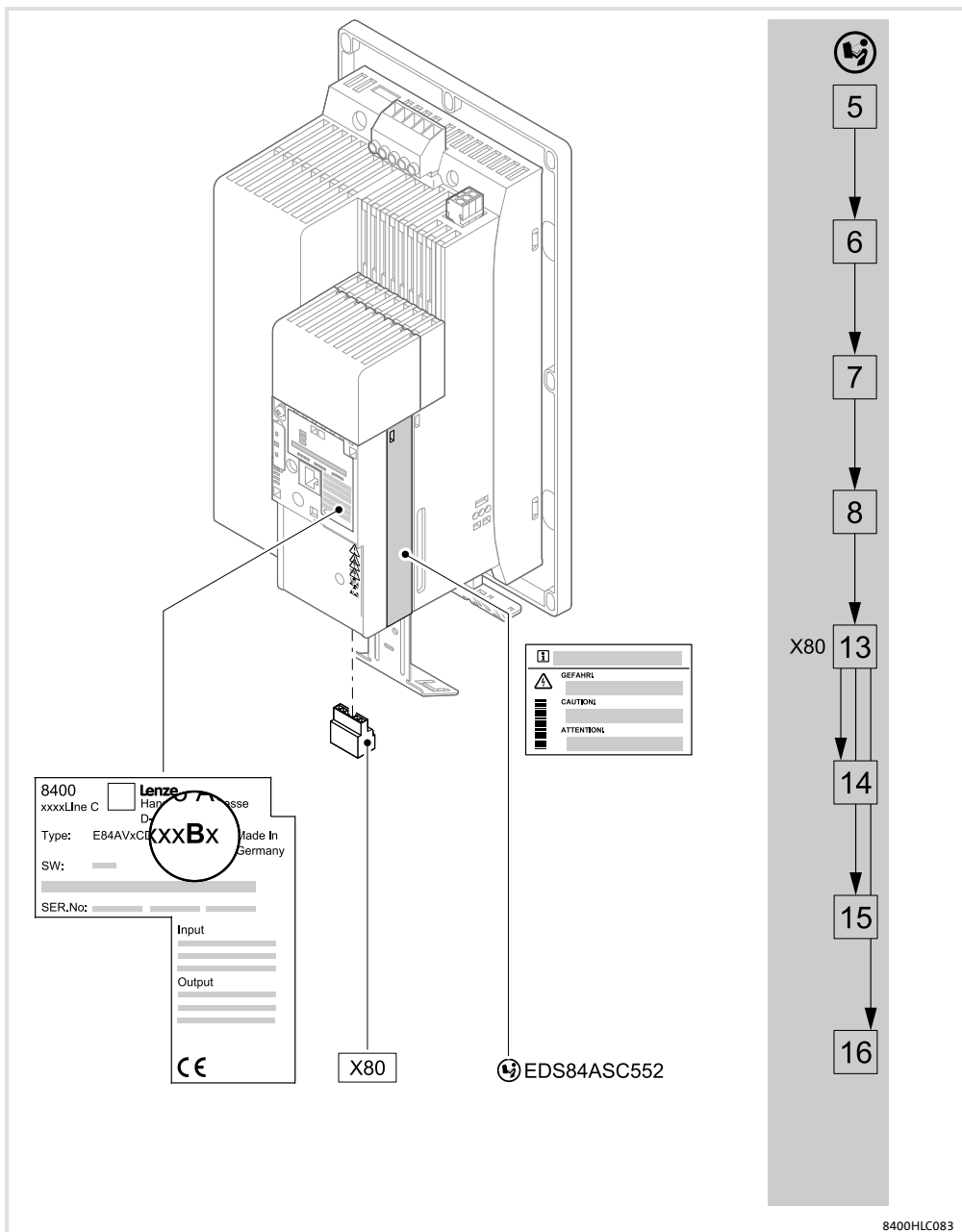
8400HLC082b



3.0 ... 22 kW

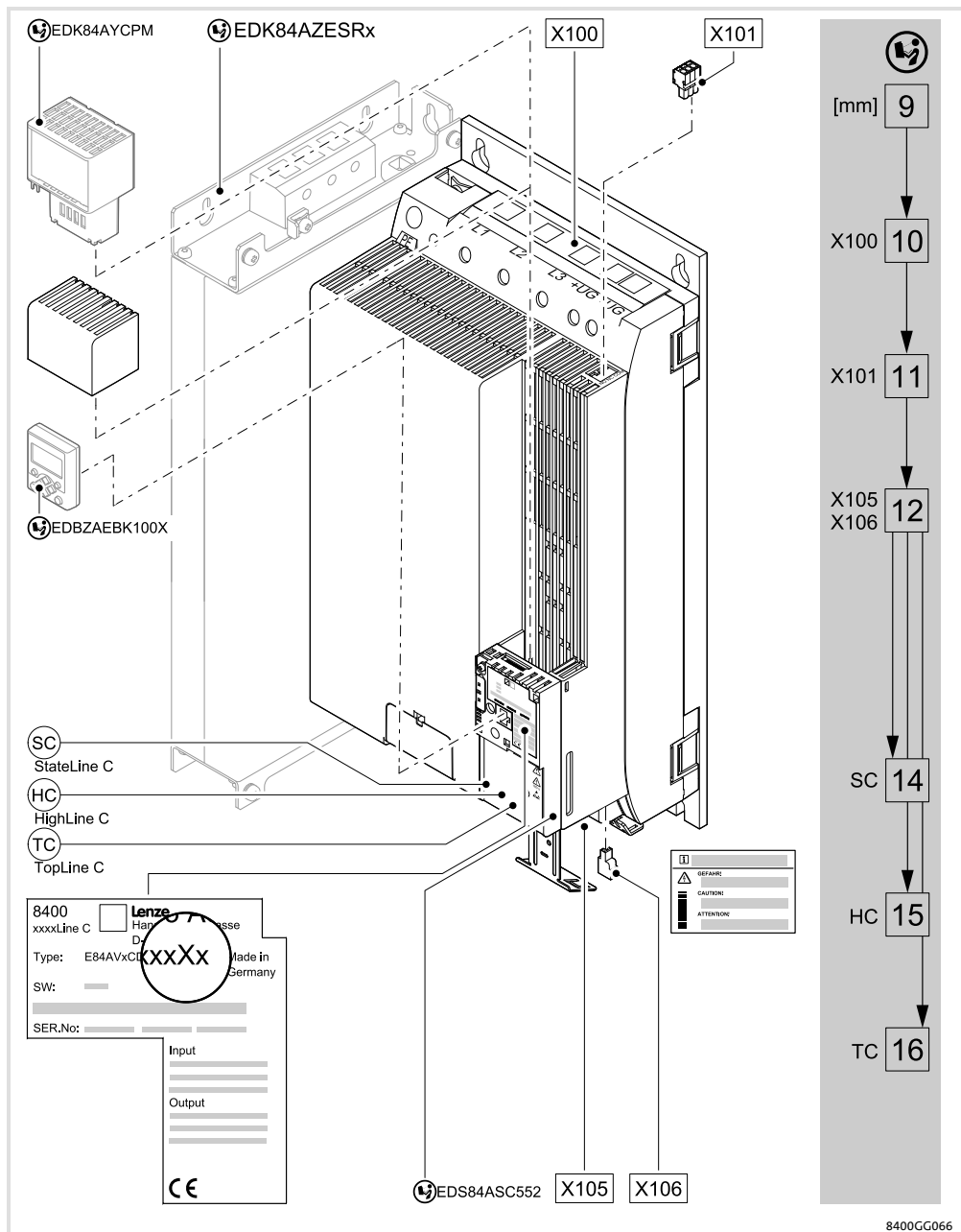


8400HLC076

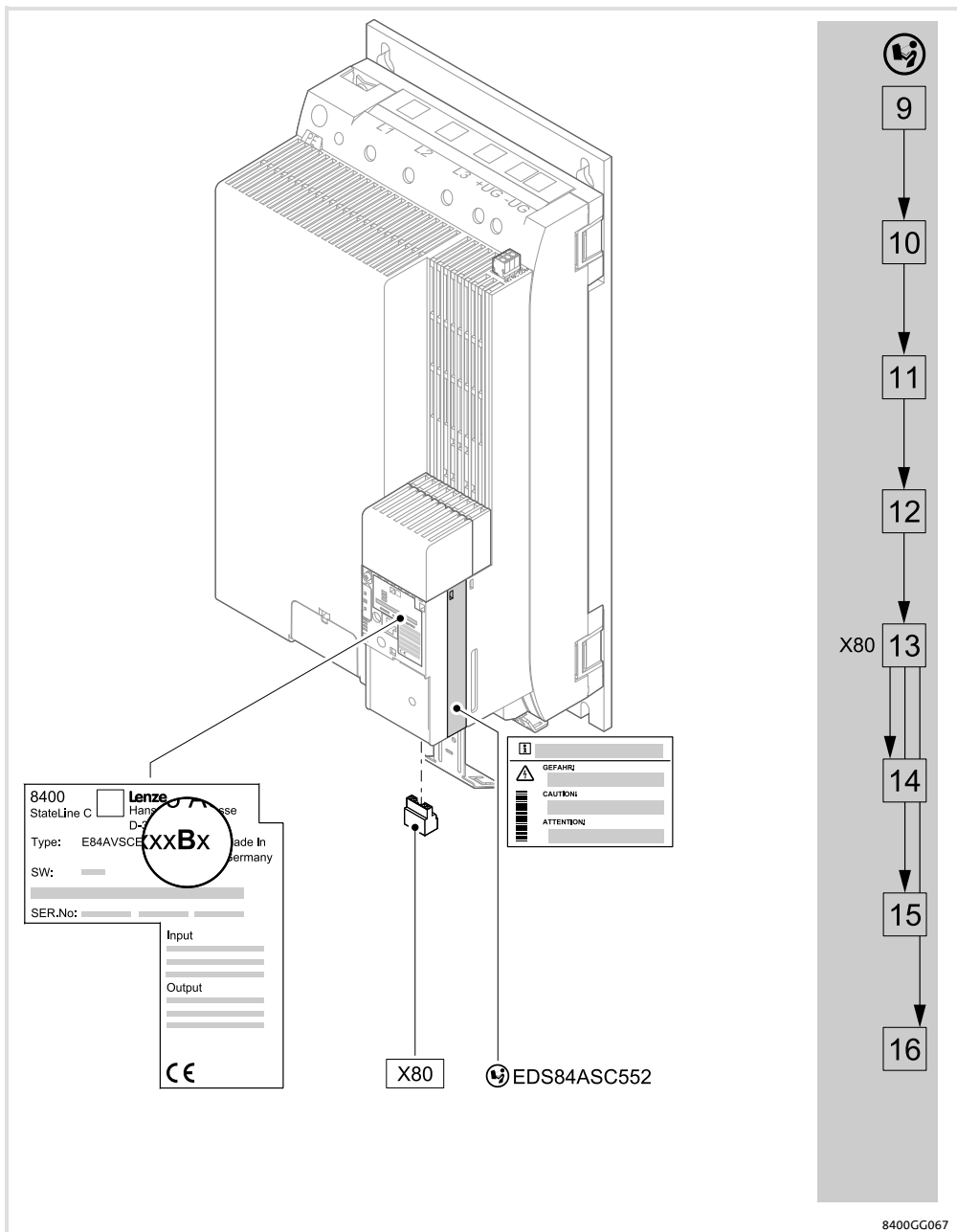




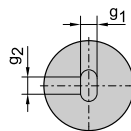
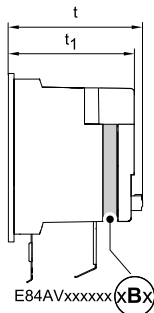
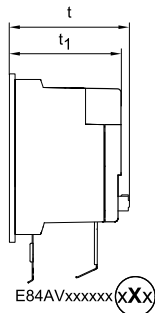
30 ... 45 kW



8400GG066



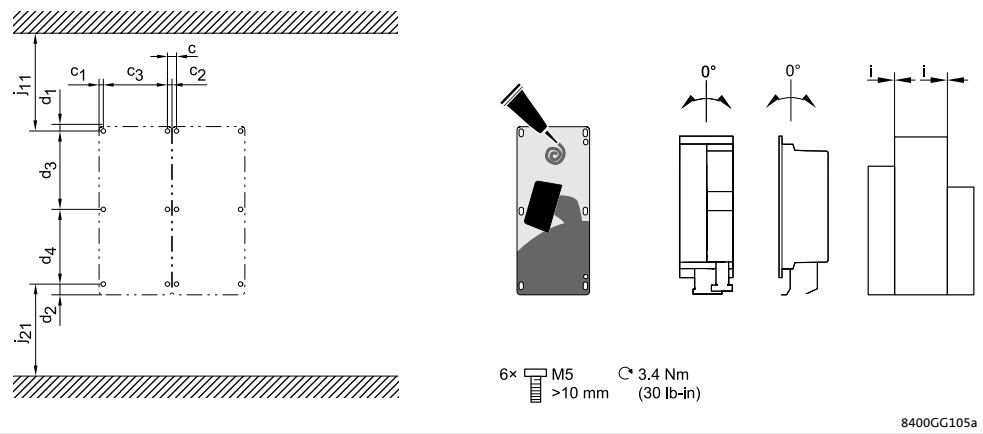
Technical drawing of a rectangular box. The drawing shows the box from a side perspective, including the lid and the base. The dimensions are labeled as follows: b is the total width of the box, b_1 is the width of the lid, h is the height of the box body, and h_2 is the total height including the lid. A small circular detail is shown separately at the bottom right, with a dimension d indicated.



8400GG105c

		h	b	t	h ₁	h ₂	b ₁	t ₁	g ₁	g ₂
	[kW]	[mm]								
E84AVxxC2512xX0	0.25	165	102	185	186	226	70	172	6	5
E84AVxxC3712xX0	0.37									
E84AVxxC3714xX0	0.37									
E84AVxxC551xxX0	0.55	215	102	163	236	276	70	150	6	5
E84AVxxC751xxX0	0.75									
E84AVxxC112xxX0	1.1									
E84AVxxC152xxX0	1.5	270	137	163	295	335	70	150	6	5
E84AVxxC222xxX0	2.2									
E84AVxxC2512xB0	0.25									
E84AVxxC3712xB0	0.37	165	102	205	186	226	70	192	6	5
E84AVxxC3714xB0	0.37									
E84AVxxC551xxB0	0.55									
E84AVxxC751xxB0	0.75	215	102	183	236	276	70	170	6	5
E84AVxxC112xxB0	1.1									
E84AVxxC152xxB0	1.5									
E84AVxxC222xxB0	2.2	270	137	183	295	335	70	170	6	5

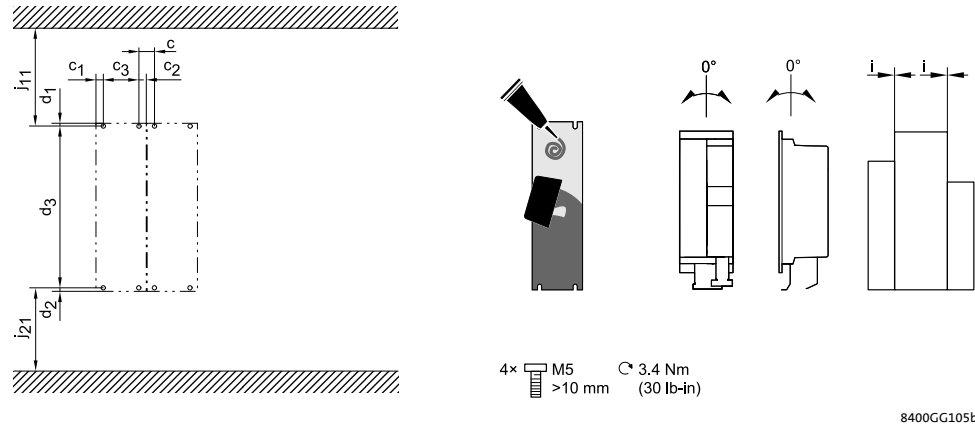
StateLine, HighLine



		d ₁	d ₂	d ₃	d ₄	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
		[kW]	[mm]										
E84AVxxC2512xX0	0.25	10	10	85	80	12	6	6	90	0	> 95	> 95	1.3
E84AVxxC3712xX0	0.37												
E84AVxxC3714xX0	0.37	8.5	12.5	110	105	12	6	6	90	0	> 95	> 95	1.5
E84AVxxC551xxX0	0.55												
E84AVxxC751xxX0	0.75												
E84AVxxC112xxX0	1.1	12.5	12.5	135	135	12	6	6	125	0	> 95	> 95	2.0
E84AVxxC152xxX0	1.5												
E84AVxxC222xxX0	2.2												
E84AVxxC2512xB0	0.25	10	10	85	80	12	6	6	90	0	> 95	> 95	1.4
E84AVxxC3712xB0	0.37												
E84AVxxC3714xB0	0.37	8.5	12.5	110	105	12	6	6	90	0	> 95	> 95	1.6
E84AVxxC551xxB0	0.55												
E84AVxxC751xxB0	0.75												
E84AVxxC112xxB0	1.1	12.5	12.5	135	135	12	6	6	125	0	> 95	> 95	2.1
E84AVxxC152xxB0	1.5												
E84AVxxC222xxB0	2.2												

		h	b	t	h ₁	h ₂	t ₁	g ₁	g ₂
	[kW]	[mm]							
E84AVxxC3714xXS	0.37	215	70	163	236	276	150	6	5
E84AVxxC551xxXS	0.55								
E84AVxxC751xxXS	0.75								
E84AVxxC112xxXS	1.1	270	70	163	295	335	150	6	5
E84AVxxC152xxXS	1.5								
E84AVxxC222xxXS	2.2								
E84AVxxC3024xxXS	3.0								
E84AVxxC3714xB5	0.37	215	70	183	236	276	170	6	5
E84AVxxC551xxB5	0.55								
E84AVxxC751xxB5	0.75								
E84AVxxC112xxB5	1.1	270	70	183	295	335	170	6	5
E84AVxxC152xxB5	1.5								
E84AVxxC222xxB5	2.2								
E84AVxxC3024xB5	3.0								

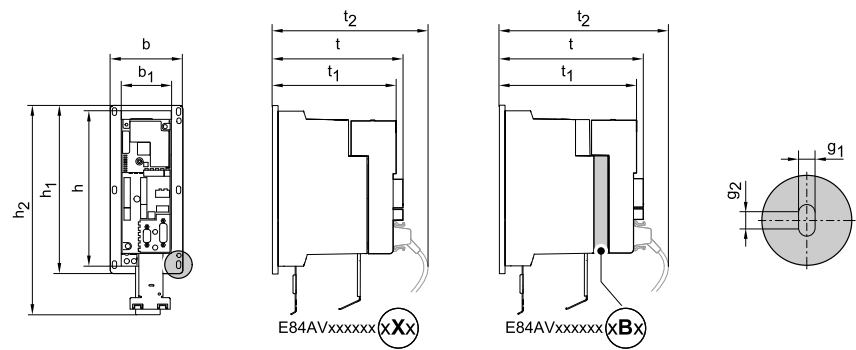
StateLine, HighLine



8400GG105b

		d ₁	d ₂	d ₃	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
		[kW]	[mm]									
E84AVxxC3714xXS	0.37	4	4	228	20	10	10	50	0	> 95	> 95	1.5
E84AVxxC551xxXS	0.55											
E84AVxxC751xxXS	0.75											
E84AVxxC112xxXS	1.1	5	5	285	20	10	10	50	0	> 95	> 95	2.0
E84AVxxC152xxXS	1.5											
E84AVxxC222xxXS	2.2											
E84AVxxC3024xXS	3.0											
E84AVxxC3714xB5	0.37	4	4	228	20	10	10	50	0	> 95	> 95	1.6
E84AVxxC551xxB5	0.55											
E84AVxxC751xxB5	0.75											
E84AVxxC112xxB5	1.1	5	5	285	20	10	10	50	0	> 95	> 95	2.1
E84AVxxC152xxB5	1.5											
E84AVxxC222xxB5	2.2											
E84AVxxC3024xB5	3.0											

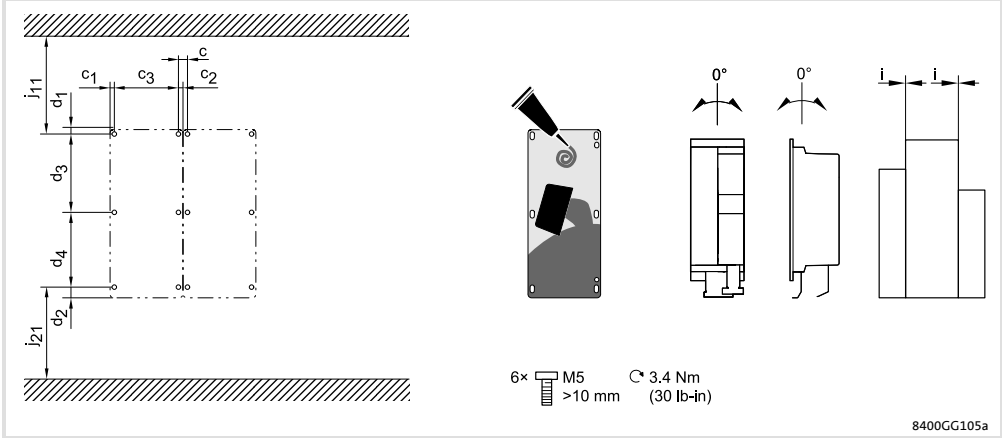
TopLine



8400GG105d

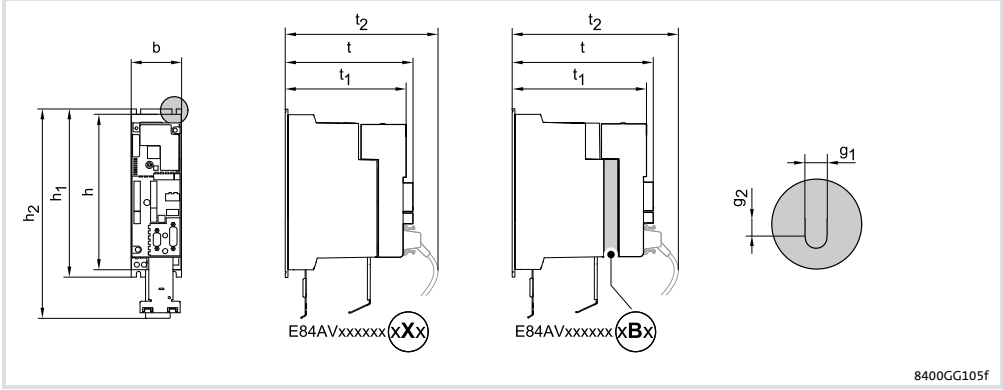
		h	b	t	h ₁	h ₂	b ₁	t ₁	t ₂	g ₁	g ₂
		[mm]									
E84AVTCC551xx X0	0.55	215	102	178	236	276	70	165	205	6	5
E84AVTCC751xx X0	0.75										
E84AVTCC112xx X0	1.1										
E84AVTCC152xx X0	1.5	270	137	178	295	335	70	165	205	6	5
E84AVTCC222xx X0	2.2										
E84AVTCC551xx B0	0.55										
E84AVTCC751xx B0	0.75	215	102	198	236	276	70	185	225	6	5
E84AVTCC112xx B0	1.1										
E84AVTCC152xx B0	1.5										
E84AVTCC222xx B0	2.2	270	137	198	295	335	70	185	225	6	5

TopLine



		d ₁	d ₂	d ₃	d ₄	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
	[kW]	[mm]											[kg]
E84AVTCC551xxX0	0.55	8.5	12.5	110	105	12	6	6	90	0	> 95	> 95	1.7
E84AVTCC751xxX0	0.75												
E84AVTCC112xxX0	1.1												
E84AVTCC152xxX0	1.5	12.5	12.5	135	135	12	6	6	125	0	> 95	> 95	2.2
E84AVTCC222xxX0	2.2												
E84AVTCC551xxB0	0.55												
E84AVTCC751xxB0	0.75	8.5	12.5	110	105	12	6	6	90	0	> 95	> 95	1.8
E84AVTCC112xxB0	1.1												
E84AVTCC152xxB0	1.5												
E84AVTCC222xxB0	2.2	12.5	12.5	135	135	12	6	6	125	0	> 95	> 95	2.3

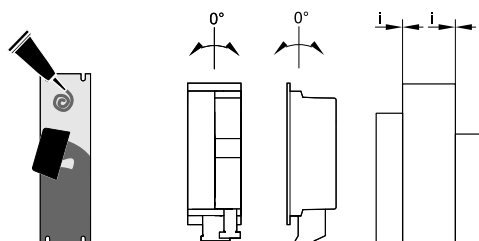
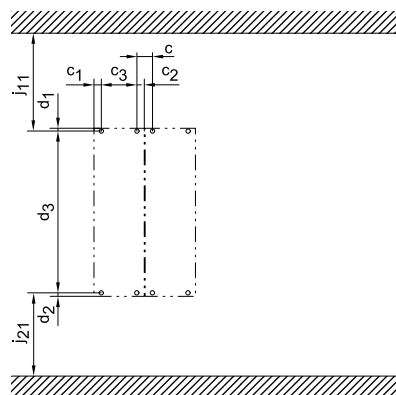
TopLine



8400GG105f

		h	b	t	h ₁	h ₂	t ₁	t ₂	g ₁	g ₂
	[kW]	[mm]								
E84AVTCC2512xXS	0.25	215	70	178	236	276	165	205	6	5
E84AVTCC371xxXS	0.37									
E84AVTCC551xxXS	0.55									
E84AVTCC751xxXS	0.75									
E84AVTCC112xxXS	1.1	270	70	178	295	335	165	205	6	5
E84AVTCC152xxXS	1.5									
E84AVTCC222xxXS	2.2									
E84AVTCC3024xXS	3.0									
E84AVTCC2512xB5	0.25	215	70	198	236	276	185	225	6	5
E84AVTCC371xxB5	0.37									
E84AVTCC551xxB5	0.55									
E84AVTCC751xxB5	0.75									
E84AVTCC112xxB5	1.1	270	70	198	295	335	185	225	6	5
E84AVTCC152xxB5	1.5									
E84AVTCC222xxB5	2.2									
E84AVTCC3024xB5	3.0									

TopLine



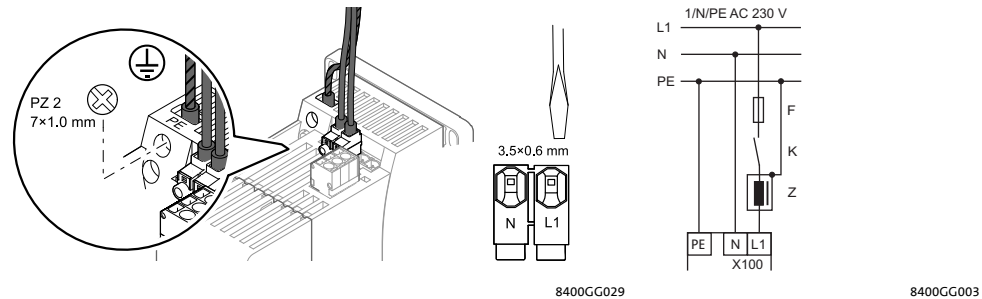
4x M5
 >10 mm

C 3.4 Nm
 (30 lb-in)

8400GG105b

		d_1	d_2	d_3	c	c_1	c_2	c_3	i	j_{11}	j_{21}	
	[kW]	[mm]										[kg]
E84AVTCC2512xXS	0.25	4	4	228	20	10	10	50	0	> 95	> 95	1.7
E84AVTCC371xxXS	0.37											
E84AVTCC551xxXS	0.55											
E84AVTCC751xxXS	0.75											
E84AVTCC112xxXS	1.1	5	5	285	20	10	10	50	0	> 95	> 95	2.2
E84AVTCC152xxXS	1.5											
E84AVTCC222xxXS	2.2											
E84AVTCC3024xXS	3.0											
E84AVTCC2512xB5	0.25	4	4	228	20	10	10	50	0	> 95	> 95	1.8
E84AVTCC371xxB5	0.37											
E84AVTCC551xxB5	0.55											
E84AVTCC751xxB5	0.75											
E84AVTCC112xxB5	1.1	5	5	285	20	10	10	50	0	> 95	> 95	2.3
E84AVTCC152xxB5	1.5											
E84AVTCC222xxB5	2.2											
E84AVTCC3024xB5	3.0											

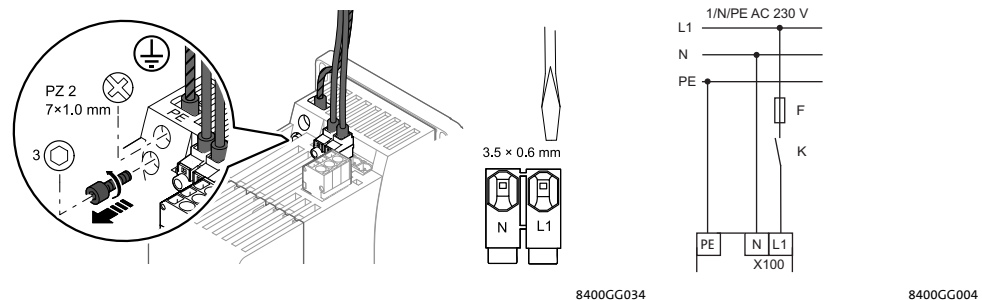
X100 - TN, TT



8400GG029

8400GG003

X100 - IT

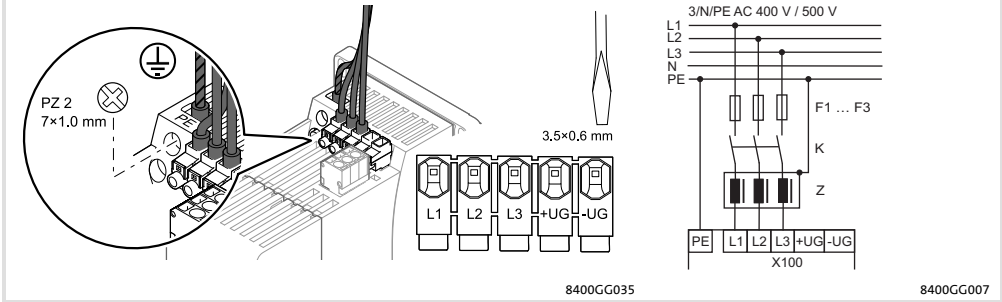


8400GG034

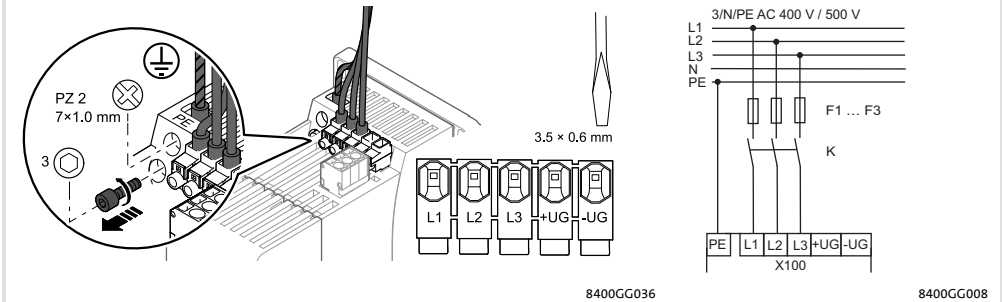
8400GG004

	F						L1, N			PE		
	EN 60204				UL							
	[A]		[A]		[A]	[A]	[mm ²] [AWG]	[mm]	[Nm] [lb-in]	[mm ²] [AWG]	[mm]	[Nm] [lb-in]
E84AVxxC2512	6	C6	6	C6	6	6	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVxxC3712	6	C6	6	C6	10	10						
E84AVxxC5512	10	C10	10	C10	10	10	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVxxC7512	10	C10	10	C10	15	15						
E84AVxxC1122	16	C16	16	C16	20	20						
E84AVxxC1522	16	C16	20	C20	25	25	1 ... 6 18 ... 10	8	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVxxC2222	20	C20	25	C25	30	30						

X100 - TN, TT

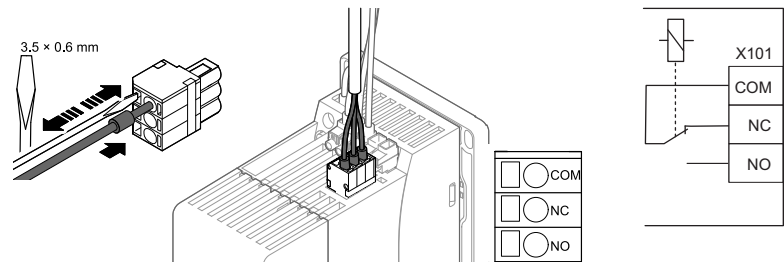


X100 - IT



	F						L1, L2, L3			PE		
	EN 60204				UL							
	[A]		[A]		[A]	[A]	[mm ²] [AWG]	[mm]	[Nm] [lb-in]	[mm ²] [AWG]	[mm]	[Nm] [lb-in]
E84AVxxC3714	6	C6	6	C6	6	6	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVxxC5514	6	C6	6	C6	6	6						
E84AVxxC7514	6	C6	6	C6	6	6						
E84AVxxC1124	6	C6	10	C10	10	10	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVxxC1524	6	C6	10	C10	10	10						
E84AVxxC2224	10	C10	10	C10	10	10						
E84AVxxC3024xxS	10	C10	16	C16	15	15						

X101

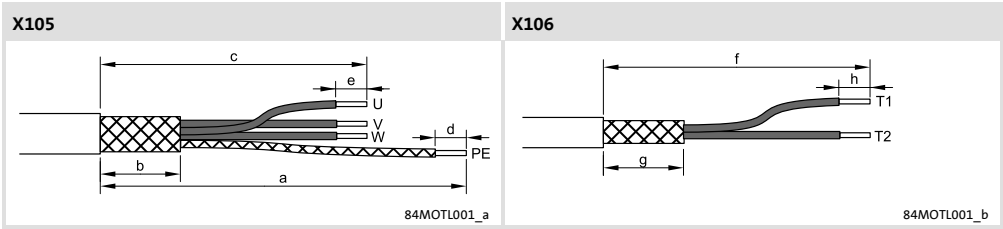
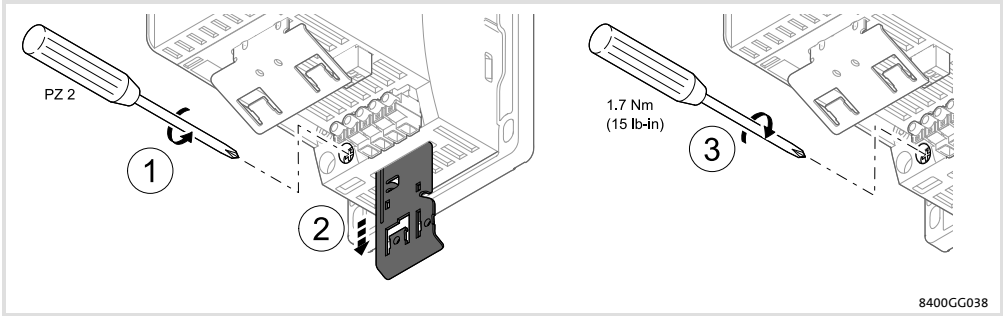


8400GG037

8400GG010

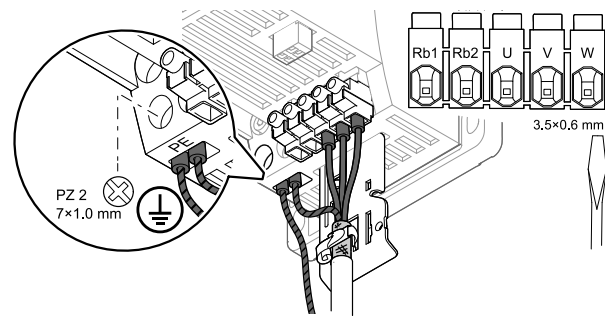
COM, NC, NO

		
	[mm²] [AWG]	[mm]
E84AVxxC2512 E84AVxxC3712	0.2 ... 1.5 24 ... 16	10
E84AVxxC3714 E84AVxxC551x E84AVxxC751x	0.2 ... 1.5 24 ... 16	10
E84AVxxC112x E84AVxxC152x E84AVxxC222x E84AVxxC3024xxS	0.2 ... 1.5 24 ... 16	10

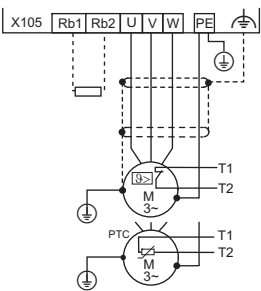


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]	[mm]	[mm]	[mm²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm]	[mm²] [AWG]
E84AVxxC2512 E84AVxxC3712	25	65	7	1 ... 2.5 18 ... 12	0.5 4.4	90	9	1 ... 6 18 ... 10	1.7 15	95	25	10	0.2 ... 1.5 24 ... 16
E84AVxxC3714 E84AVxxC551x E84AVxxC751x	30	65	7	1 ... 2.5 18 ... 12	0.5 4.4	90	9	1 ... 6 18 ... 10	1.7 15	95	30	10	0.2 ... 1.5 24 ... 16
E84AVxxC112x E84AVxxC152x E84AVxxC222x E84AVxxC3024xxS	30	65	7	1 ... 2.5 18 ... 12	0.5 4.4	90	9	1 ... 6 18 ... 10	1.7 15	95	30	10	0.2 ... 1.5 24 ... 16

X105 - TN, TT

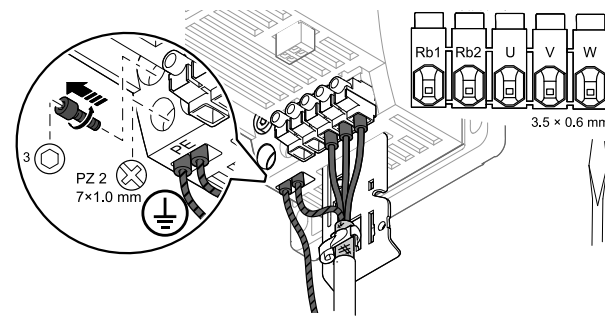


8400GG039

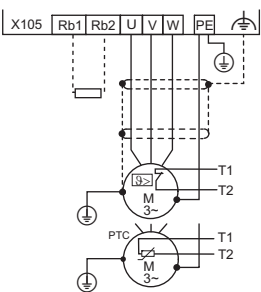


8400GG013

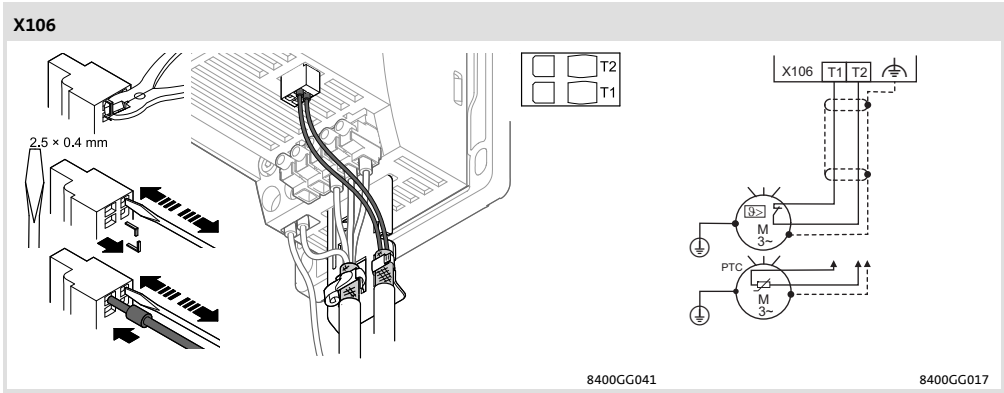
X105 - IT



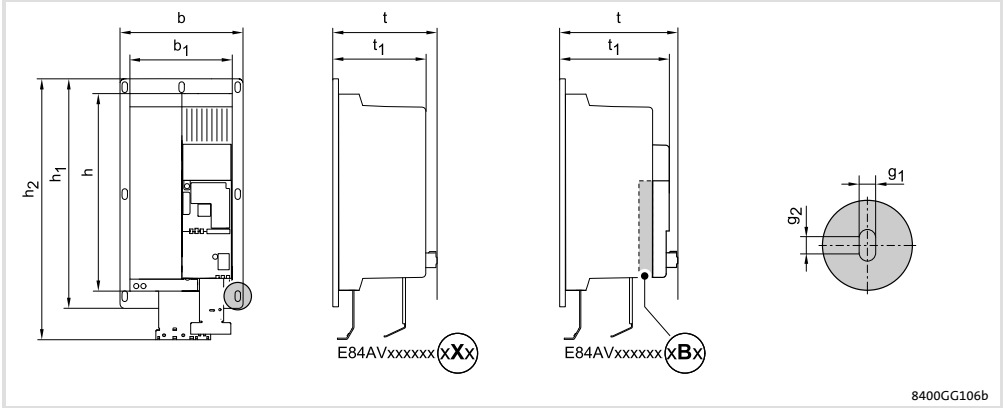
8400GG040



8400GG013



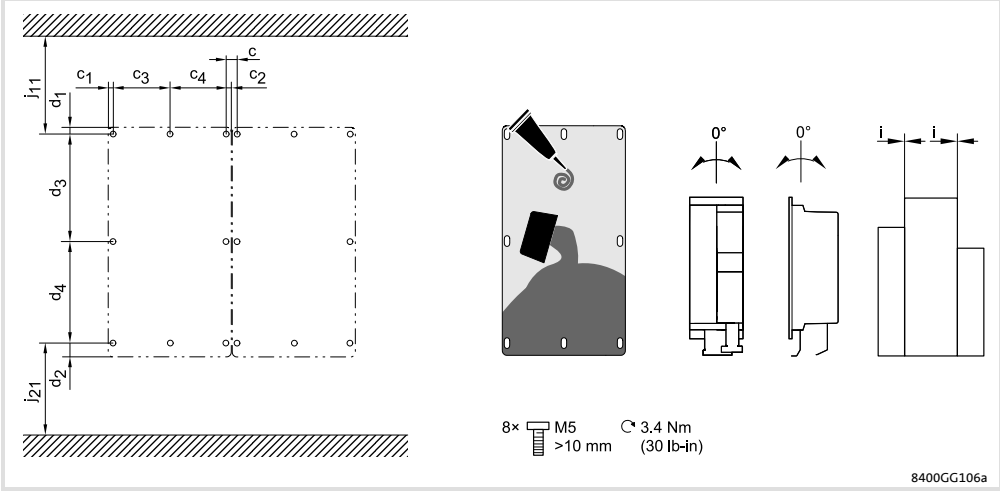
Stateline, HighLine



8400GG106b

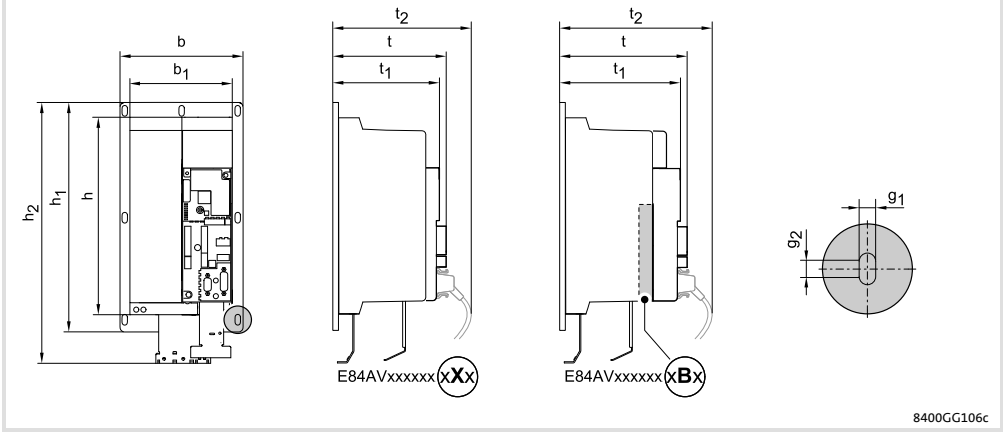
		h	b	t	h ₁	h ₂	b ₁	t ₁	g ₁	g ₂
	[kW]	[mm]								
E84AVxxC3024x X0	3	270	174	141	318	366	140	128	6	5
E84AVxxC4024x Xx	4									
E84AVxxC5524x Xx	5.5									
E84AVxxC3024x B0	3	270	174	161	318	366	140	148	6	5
E84AVxxC4024x Bx	4									
E84AVxxC5524x Bx	5.5									

StateLine, HighLine



		d ₁	d ₂	d ₃	d ₄	c	c ₁	c ₂	c ₃	c ₄	i	j ₁₁	j ₂₁	
		[kW]	[mm]											
E84AVxxC3024xX0	3	9	9	150	150	15	7	7	80	80	0	> 95	> 95	2.7
E84AVxxC4024xXx	4													
E84AVxxC5524xXx	5.5													
E84AVxxC3024xB0	3	9	9	150	150	15	7	7	80	80	0	> 95	> 95	2.8
E84AVxxC4024xBx	4													
E84AVxxC5524xBx	5.5													

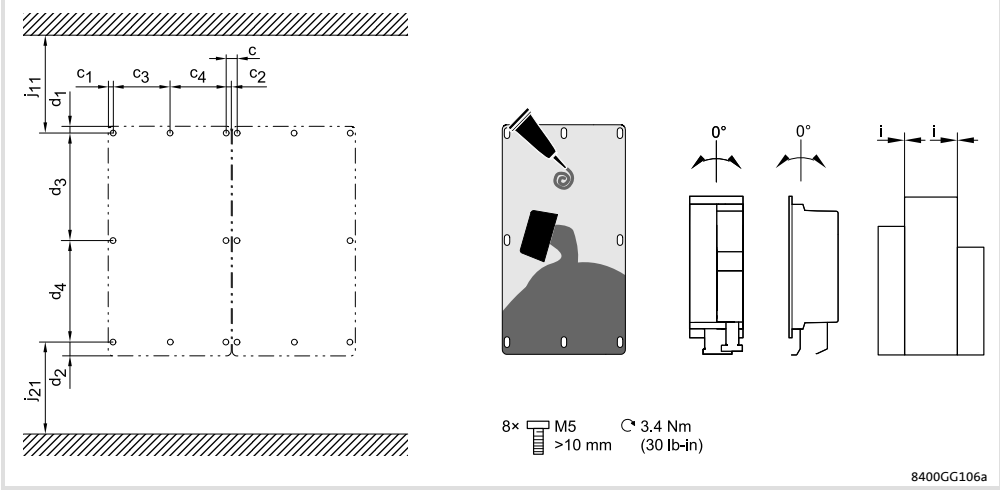
TopLine



8400GG106c

		h	b	t	h ₁	h ₂	b ₁	t ₁	t ₂	g ₁	g ₂
	[kW]	[mm]									
E84AVTCC3024xX0	3	270	174	156	318	366	140	143	182	6	5
E84AVTCC4024xXx	4										
E84AVTCC5524xXx	5.5										
E84AVTCC3024xB0	3	270	174	176	318	366	140	163	202	6	5
E84AVTCC4024xBx	4										
E84AVTCC5524xBx	5.5										

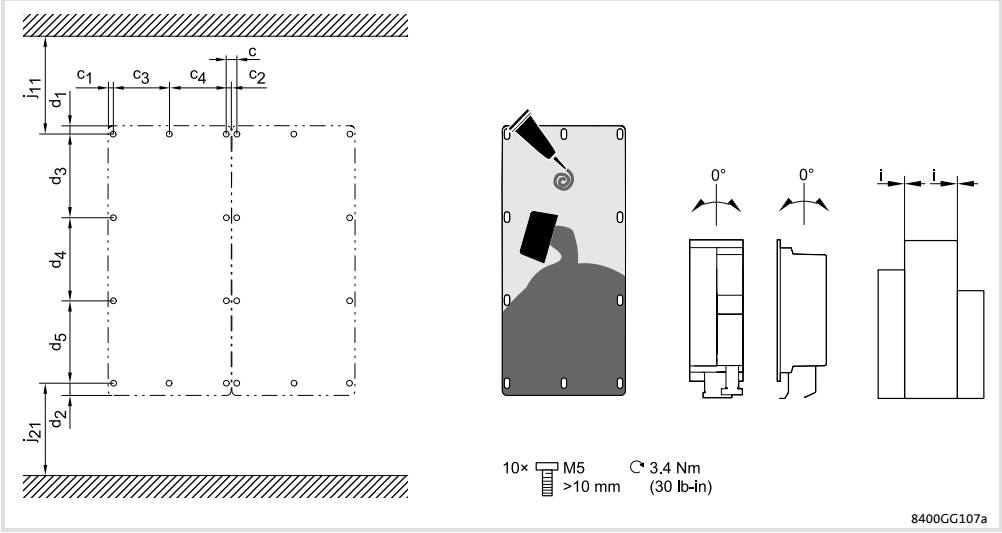
TopLine



		d ₁	d ₂	d ₃	d ₄	c	c ₁	c ₂	c ₃	c ₄	i	j ₁₁	j ₂₁	
[kW]		[mm]											[kg]	
E84AVTCC3024xX0	3	9	9	150	150	15	7	7	80	80	0	> 95	> 95	2.9
E84AVTCC4024xXx	4													
E84AVTCC5524xXx	5.5													
E84AVTCC3024xB0	3	9	9	150	150	15	7	7	80	80	0	> 95	> 95	3.0
E84AVTCC4024xBx	4													
E84AVTCC5524xBx	5.5													

	[kW]	h	b	t	h ₁	h ₂	b ₁	t ₁	g ₁	g ₂
		[mm]								
E84AVxxC7524xXx	7.5	325	174	141	378	426	140	128	6	5
E84AVxxC1134xXx	11									
E84AVxxC1534xXx	15									
E84AVxxC1834xXx	18.5	350	231	164	407	458	205	151	6	7
E84AVxxC2234xXx	22									
E84AVxxC7524xBx	7.5									
E84AVxxC1134xBx	11	325	174	161	378	426	140	148	6	5
E84AVxxC1534xBx	15									
E84AVxxC1834xBx	18.5									
E84AVxxC2234xBx	22	350	231	184	407	458	205	171	6	7

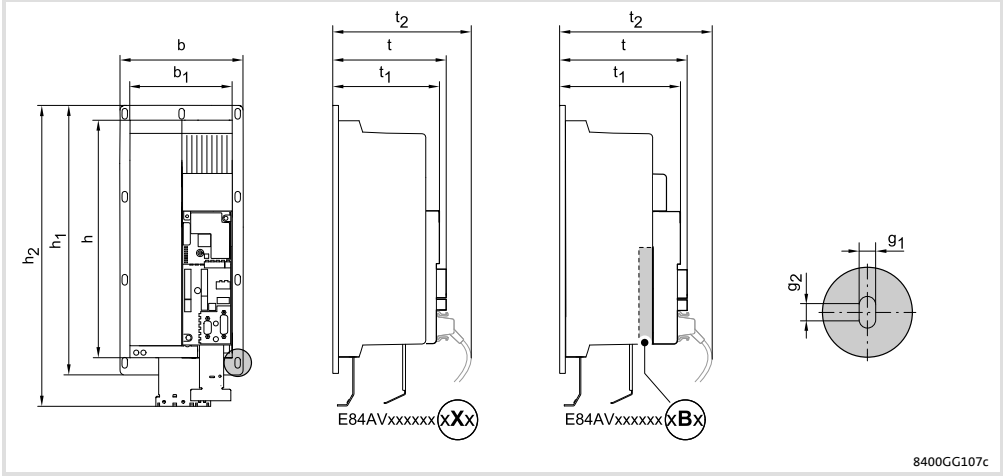
StateLine, HighLine



8400GG107a

		d_1	d_2	d_3	d_4	d_5	c	c_1	c_2	c_3	c_4	i	j_{11}	j_{21}	
	[kW]	[mm]													[kg]
E84AVxxC7524xXx	7.5	9	9	120	120	120	15	7	7	80	80	0	> 95	> 95	3.6
E84AVxxC1134xXx	11														
E84AVxxC1534xXx	15														
E84AVxxC1834xXx	18.5	8.5	8.5	130	130	130	15	5.5	5.5	110	110	0	> 95	> 95	9.3
E84AVxxC2234xXx	22														
E84AVxxC7524xBx	7.5	9	9	120	120	120	15	7	7	80	80	0	> 95	> 95	3.7
E84AVxxC1134xBx	11														
E84AVxxC1534xBx	15														
E84AVxxC1834xBx	18.5	8.5	8.5	130	130	130	15	5.5	5.5	110	110	0	> 95	> 95	9.4
E84AVxxC2234xBx	22														

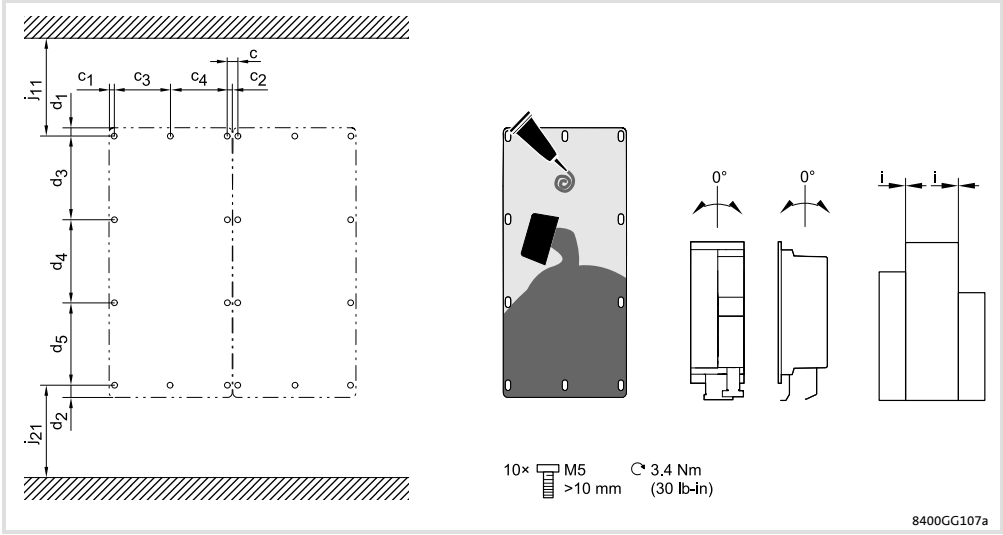
TopLine



8400GG107c

		h	b	t	h₁	h₂	b₁	t₁	t₂	g₁	g₂
	[kW]	[mm]									
E84AVTCC7524xXx	7.5	325	174	156	378	426	140	143	182	6	5
E84AVTCC1134xXx	11										
E84AVTCC1534xXx	15										
E84AVTCC1834xXx	18.5	350	231	179	407	458	205	166	205	6	7
E84AVTCC2234xXx	22										
E84AVTCC7524xBx	7.5										
E84AVTCC1134xBx	11	325	174	176	378	426	140	163	202	6	5
E84AVTCC1534xBx	15										
E84AVTCC1834xBx	18.5										
E84AVTCC2234xBx	22	350	231	199	407	458	205	186	225	6	7

TopLine



8400GG107a

		d_1	d_2	d_3	d_4	d_5	c	c_1	c_2	c_3	c_4	i	j_{11}	j_{21}	
	[kW]	[mm]													[kg]
E84AVTCC7524xXx	7.5	9	9	120	120	120	15	7	7	80	80	0	> 95	> 95	3.8
E84AVTCC1134xXx	11														
E84AVTCC1534xXx	15														
E84AVTCC1834xXx	18.5	8.5	8.5	130	130	130	15	5.5	5.5	110	110	0	> 95	> 95	9.5
E84AVTCC2234xXx	22														
E84AVTCC7524xBx	7.5	9	9	120	120	120	15	7	7	80	80	0	> 95	> 95	3.9
E84AVTCC1134xBx	11														
E84AVTCC1534xBx	15														
E84AVTCC1834xBx	18.5	8.5	8.5	130	130	130	15	5.5	5.5	110	110	0	> 95	> 95	9.6
E84AVTCC2234xBx	22														

Diagram illustrating the connection of the power supply unit (PSU) to the terminal block. The PSU is connected to the 3-phase power supply terminals (L1, L2, L3) and the ground terminals (+UG, -UG).

Terminal specifications (PZ 2):

- 3,5x0,6 mm (3,0 ... 5,5 kW)
- 5,5x1,0 mm (7,5 ... 15,0 kW)
- 6,5x1,0 mm (18,5 ... 22,0 kW)

Terminal labels: L1, L2, L3, +UG, -UG

8400GG007

Diagram illustrating the connection of a 3-phase supply to the terminal block.

Callout 1 (PE): PE (Protective Earth) terminal. Warning symbol: $\times$ (Do not connect).

Callout 2 (3-core cable): 3-core cable connection. Cross-section diagram shows 3 cores and a ground wire.

Callout 3 (Cable sizes and power ratings):

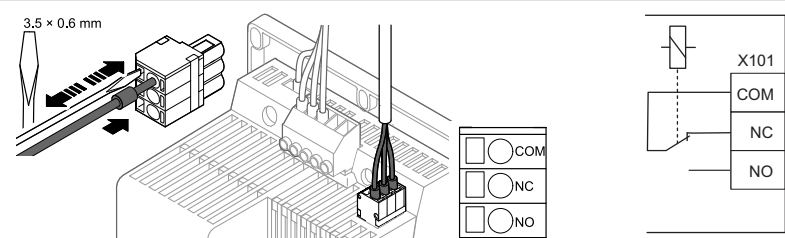
- 3.5x0.6 mm (3.0 ... 5.5 kW)
- 5.5x1.0 mm (7.5 ... 15.0 kW)
- 6.5x1.0 mm (18.5 ... 22.0 kW)

Terminal block diagram showing terminals: L1, L2, L3, +UG, -UG.

8400GG008

	F						L1, L2, L3			PE		
	EN 60204				UL							
												
												
[A]		[A]		[A]	[A]	[mm²] [AWG]	[mm]	[Nm] [lb-in]	[mm²] [AWG]	[mm]	[Nm] [lb-in]	
E84AVxxC3024xx0	10	C10	16	C16	15	15	1 ... 6 18 ... 10	14	0.5 4.4	2.5 ... 16 12 ... 6	14	3.4 30
E84AVxxC4024	16	C16	16	C16	20	20						
E84AVxxC5524	20	C20	25	C25	20	20						
E84AVxxC7524	20	C20	32	C32	20	25						
E84AVxxC1134	32	C32	32	C32	30	40	1 ... 16 18 ... 6	14	1.2 10.6	2.5 ... 16 12 ... 6	14	3.4 30
E84AVxxC1534	32	C32	-	-	40	-						
E84AVxxC1834	50	C50	80	C80	40	60	1.5 ... 25 16 ... 2	14	3.5 31	2.5 ... 25 12 ... 2	16	4.0 35
E84AVxxC2234	63	C63	-	-	50	-						

X101



3.5 × 0.6 mm

COM

NC

NO

X101

COM

NC

NO

8400GG079

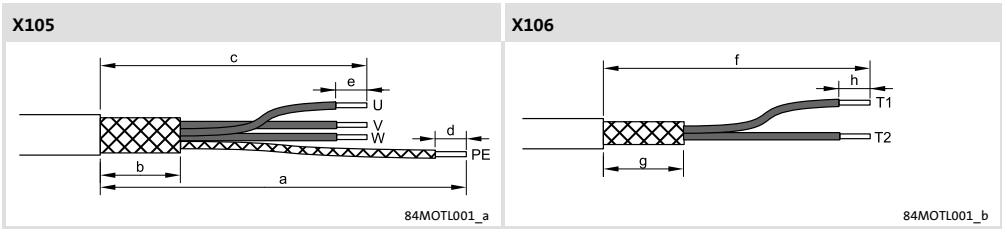
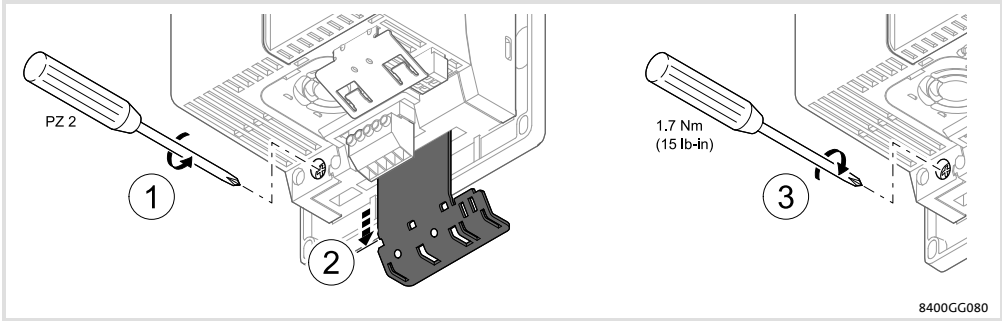
8400GG010

	COM, NC, NO	
		
	[mm²] [AWG]	[mm]
E84AVxxC3024xx0 E84AVxxC4024 E84AVxxC5524	0.2 ... 1.5 24 ... 16	10
E84AVxxC7524 E84AVxxC1134 E84AVxxC1534	0.2 ... 1.5 24 ... 16	10
E84AVxxC1834 E84AVxxC2234	0.2 ... 1.5 24 ... 16	10

EDK84VxCC153xxB EN/ZH 5.0

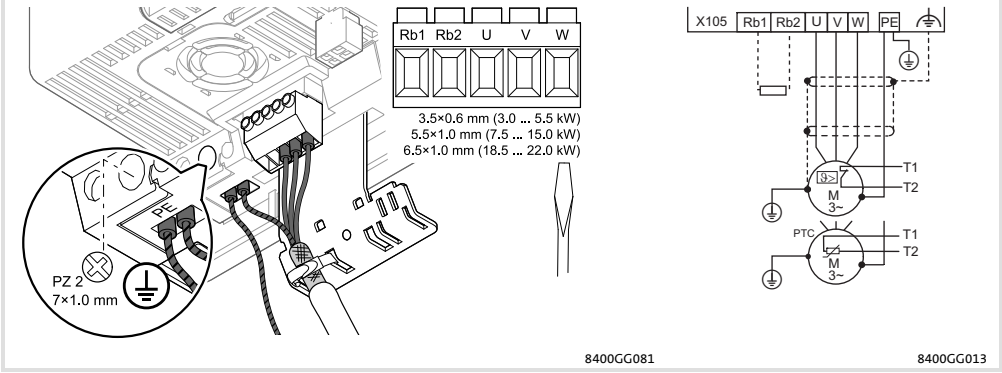
Lenze

35

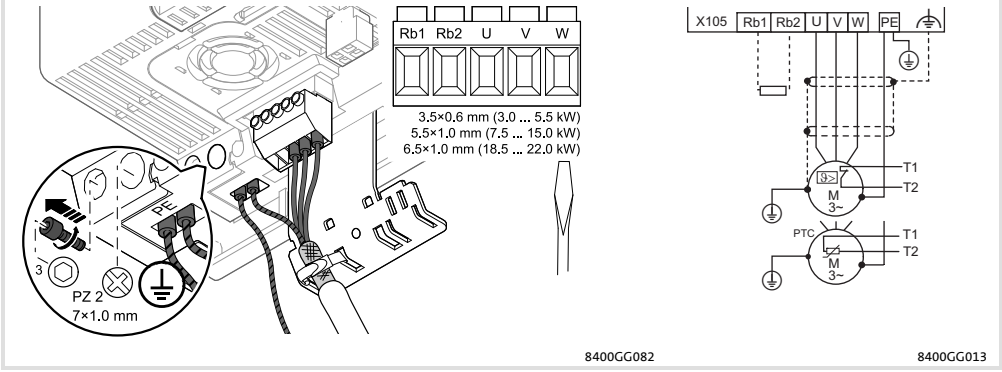


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm]	[mm ²] [AWG]
E84AVxxC3024xx0 E84AVxxC4024 E84AVxxC5524	25	70	14	1 ... 6 18 ... 10	0.5 4.4	125	14	2.5 ... 16 12 ... 6	3.4 30	105	25	10	0.2 ... 1.5 24 ... 16
E84AVxxC7524 E84AVxxC1134 E84AVxxC1534	25	80	14	1 ... 16 18 ... 6	1.2 10.6	120	14	2.5 ... 16 12 ... 6	3.4 30	115	25	10	0.2 ... 1.5 24 ... 16
E84AVxxC1834 E84AVxxC2234	30	110	16	1.5 ... 25 16 ... 2	3.5 31	195	16	2.5 ... 25 12 ... 2	4.0 35	160	30	10	0.2 ... 1.5 24 ... 16

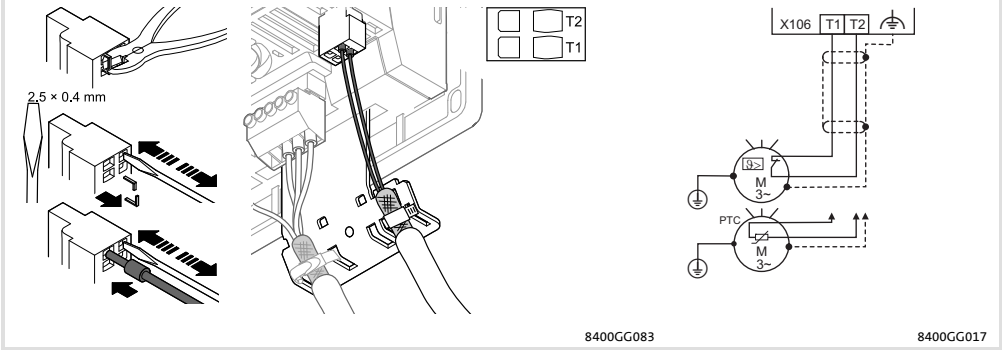
X105 - TN, TT



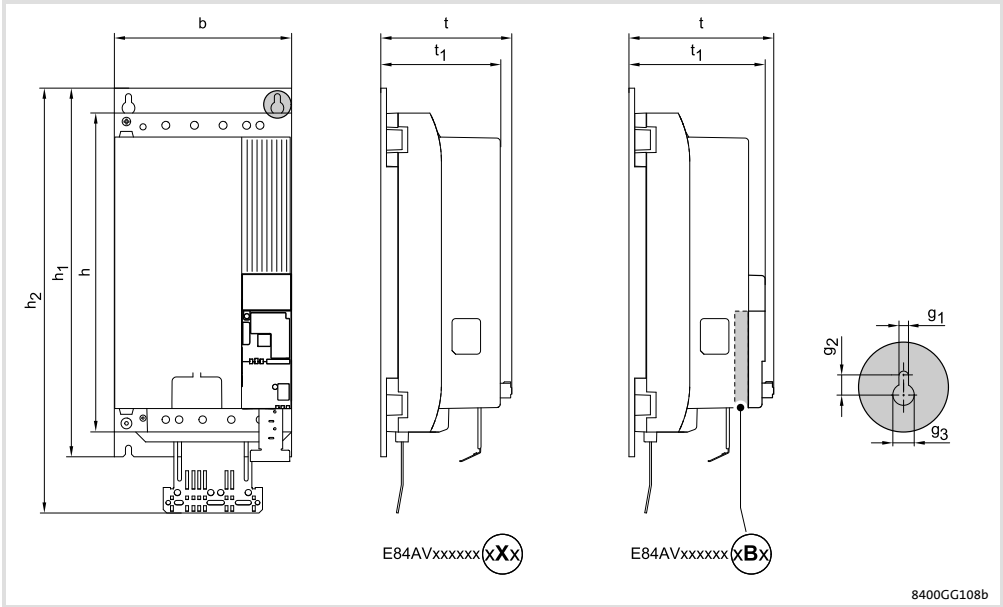
X105 - IT



X106



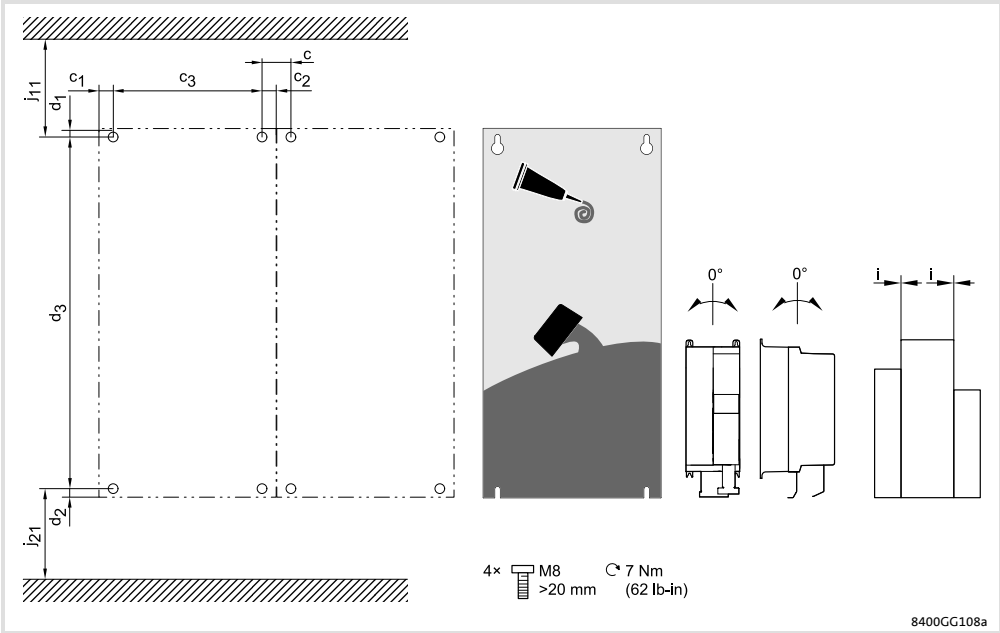
StateLine, HighLine



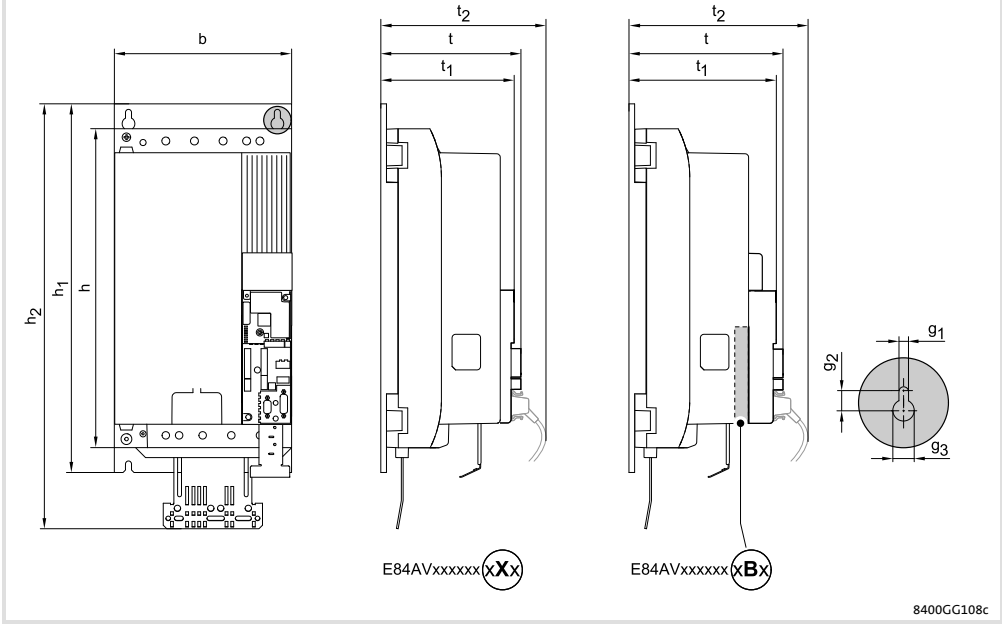
8400GG108b

	[kW]	h	b	t	h ₁	h ₂	t ₁	g ₁	g ₂	g ₃
		[mm]								
E84AVxxC3034xXx	30	450	250	184	520	636	171	8.5	16	18
E84AVxxC3734xXx	37									
E84AVxxC4534xXx	45									
E84AVxxC3034xBx	30	450	250	204	520	636	191	8.5	16	18
E84AVxxC3734xBx	37									
E84AVxxC4534xBx	45									

StateLine, HighLine

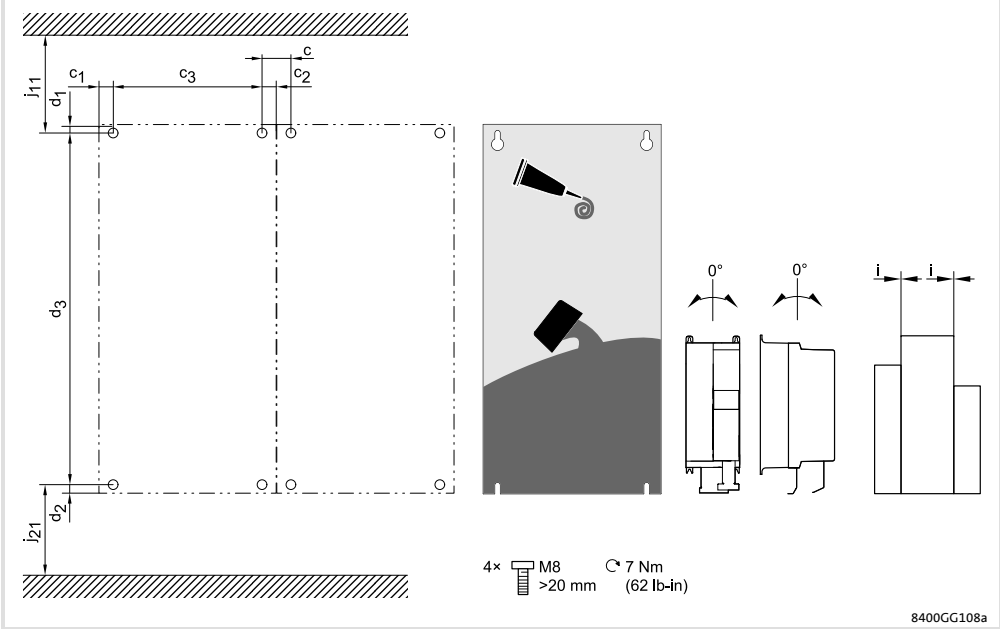


		d ₁	d ₂	d ₃	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
		[mm]										
E84AVxxC3034xXx	30	8	12	500	40	20	20	210	0	> 95	> 120	16.7
E84AVxxC3734xXx	37											
E84AVxxC4534xXx	45											
E84AVxxC3034xBx	30	8	12	500	40	20	20	210	0	> 95	> 120	16.8
E84AVxxC3734xBx	37											
E84AVxxC4534xBx	45											



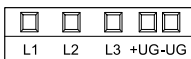
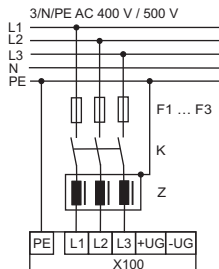
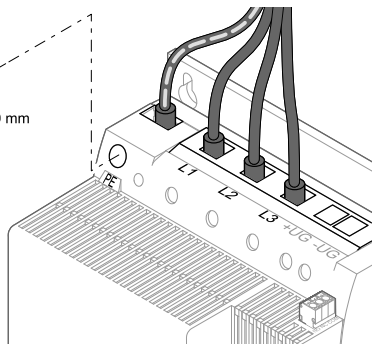
		h	b	t	h ₁	h ₂	t ₁	t ₂	g ₁	g ₂	g ₃
[kW]		[mm]									
E84AVTCC3034xXx	30	450	250	199	520	636	186	225	8.5	16	18
E84AVTCC3734xXx	37			219			206	245			
E84AVTCC4534xXx	45										
E84AVTCC3034xBx	30	450	250	199	520	636	186	225	8.5	16	18
E84AVTCC3734xBx	37			219			206	245			
E84AVTCC4534xBx	45										

TopLine



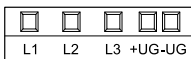
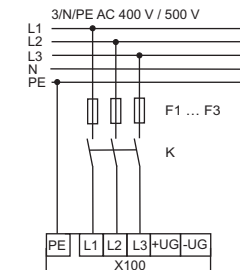
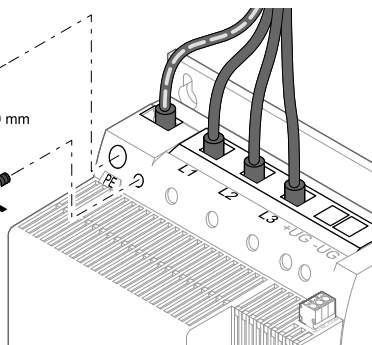
		d ₁	d ₂	d ₃	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
[kW]		[mm]										[kg]
E84AVTCC3034xXx	30	8	12	500	40	20	20	210	0	> 95	> 120	16.9
E84AVTCC3734xXx	37											
E84AVTCC4534xXx	45											
E84AVTCC3034xBx	30	8	12	500	40	20	20	210	0	> 95	> 120	17.0
E84AVTCC3734xBx	37											
E84AVTCC4534xBx	45											

X100 - TN, TT



8400GG007

X100 - IT

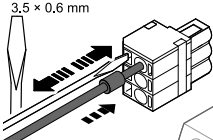


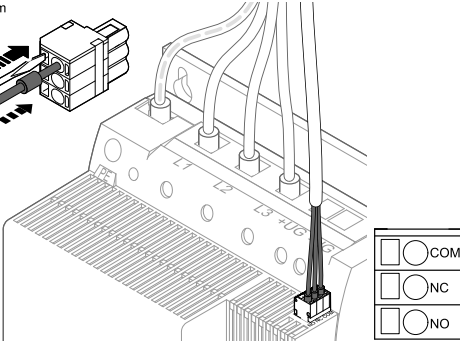
8400GG008

	F						L1, L2, L3			PE		
	EN 60204				UL							
					 							
												
	[A]		[A]		[A]	[A]	[mm ²] [AWG]	[mm]	[Nm] [lb-in]	[mm ²] [AWG]	[mm]	[Nm] [lb-in]
E84AVxxC3034	80	C80	-	-	-	-	16 ... 50 6 ... 0	24	4.0 35	2.5 ... 25 12 ... 2	16	4.0 35
E84AVxxC3734	100	C100	-	-	-	-						
E84AVxxC4534	125	C125	-	-	-	-						

X101

3,5 × 0,6 mm

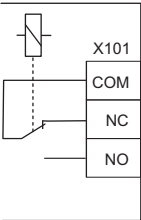




 COM

 NC

 NO



8400GG090f

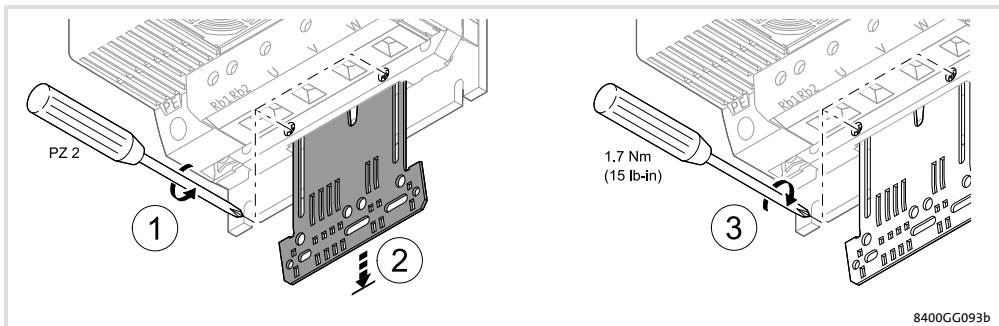
8400GG010

	COM, NC, NO	
		
	[mm²] [AWG]	[mm]
E84AVxxC3034 E84AVxxC3734 E84AVxxC4534	0.2 ... 1.5 24 ... 16	10

EDK84VxCC153xxB EN/ZH 5.0

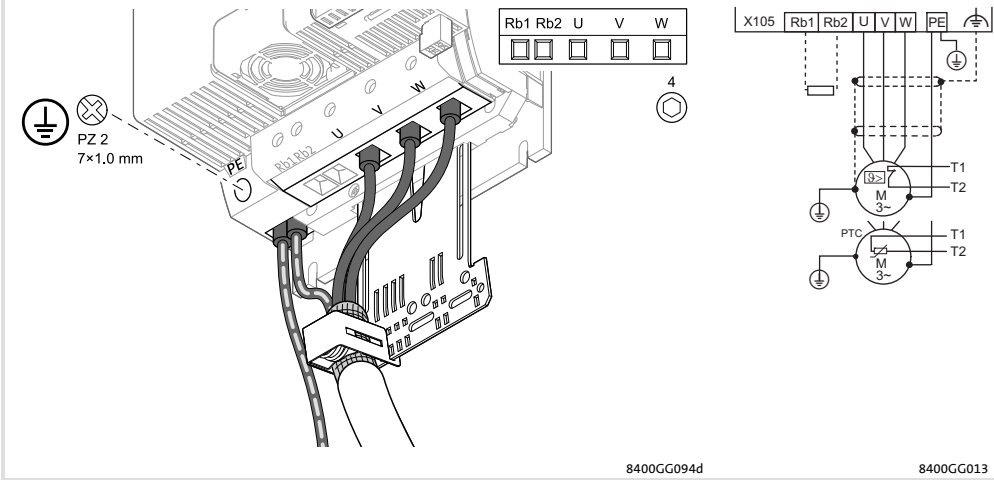
Lenze

43

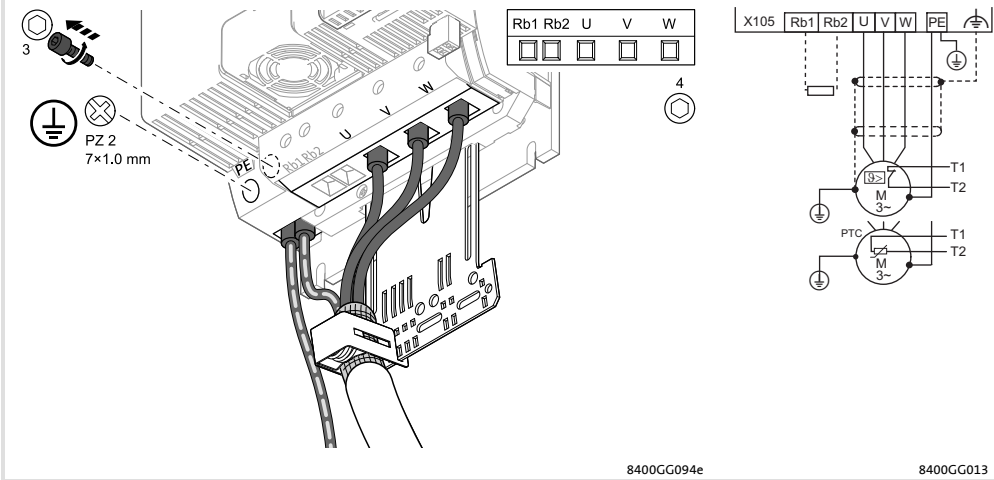


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]			[mm²] [AWG]	[Nm] [lb-in]	[mm]		[mm²] [AWG]	[Nm] [lb-in]	[mm]			[mm²] [AWG]
E84AVxxC3034	40	190	24	16 ... 50	4.0	250	16	2.5 ... 25	4.0	240	40	10	0.2 ... 1.5
E84AVxxC3734				6 ... 0	35			12 ... 2	35				24 ... 16
E84AVxxC4534													

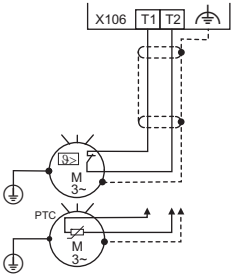
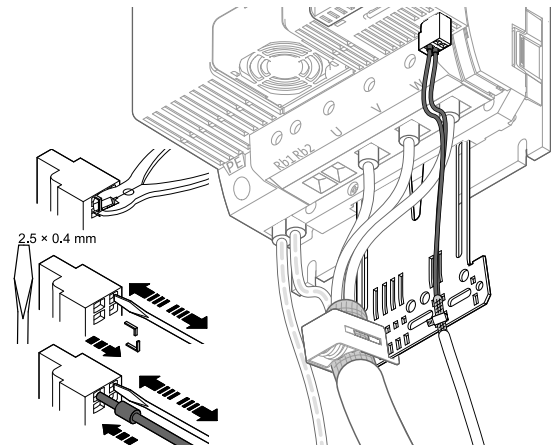
X105 - TN, TT



X105 - IT

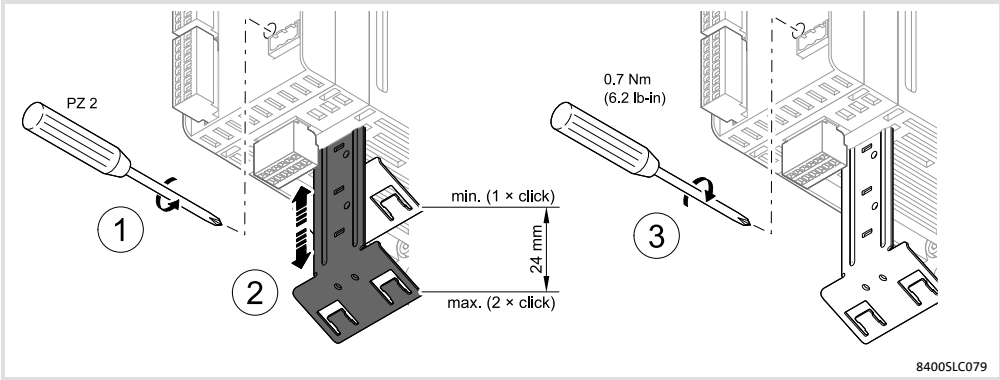


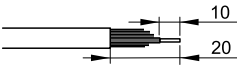
X106



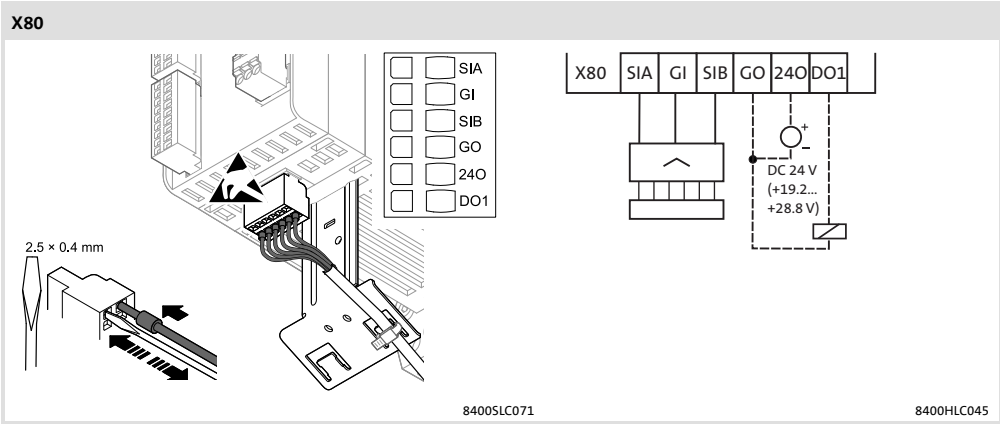
8400GG094f

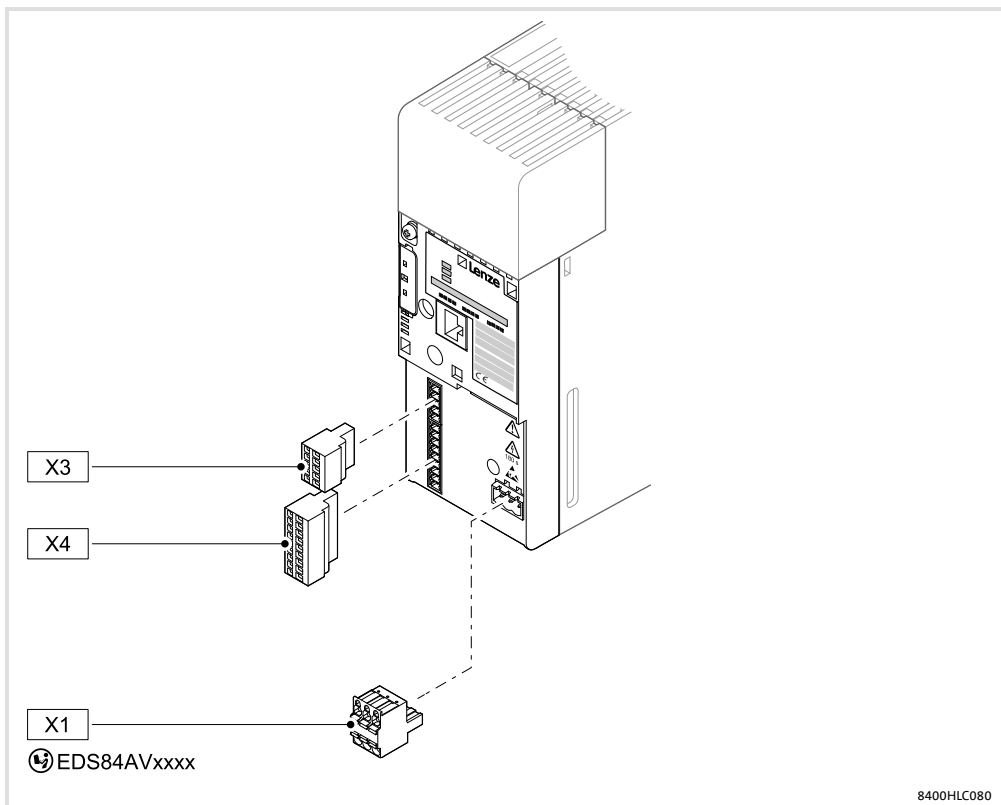
8400GG017

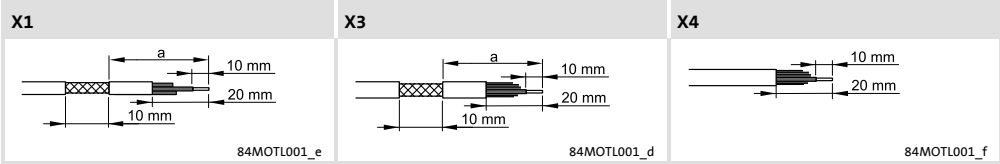
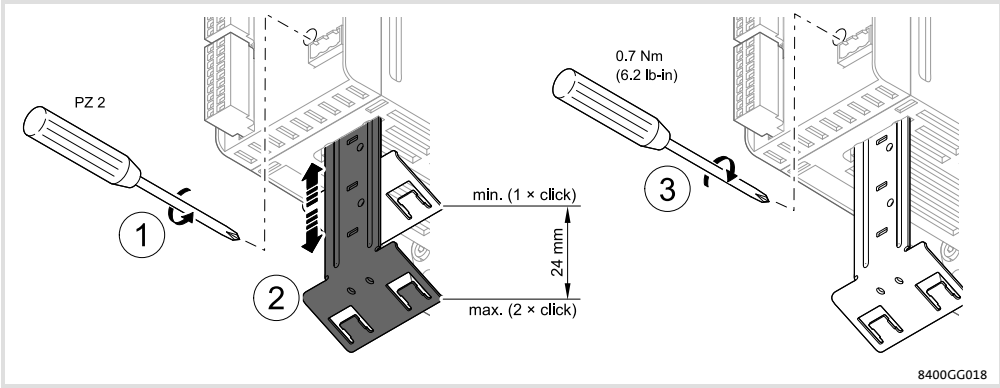


	
[mm]	[mm ²] [AWG]
	0.2 ... 1.5 24 ... 16

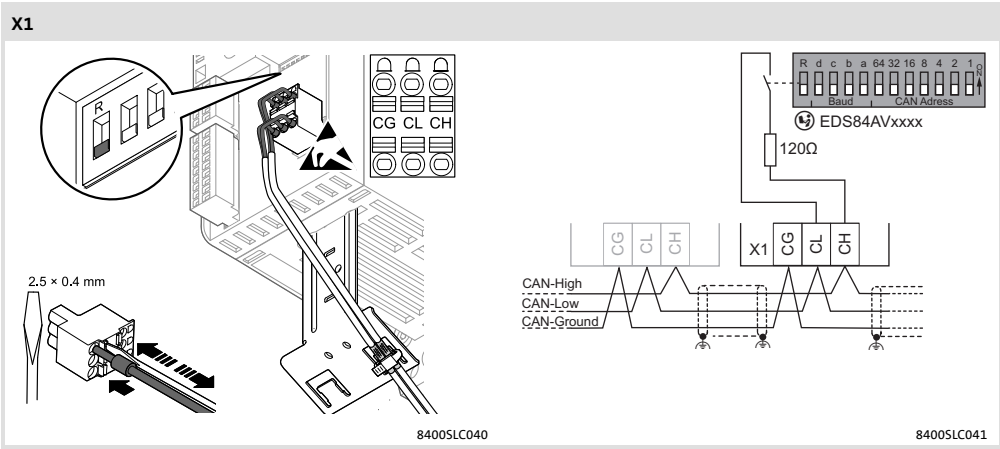
84MOTL001_g



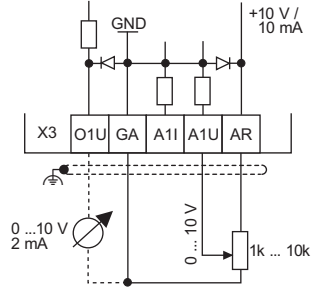
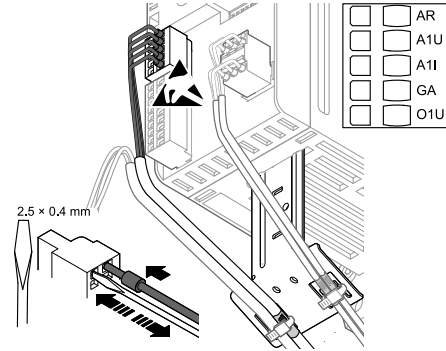




X1			X3			X4
a [mm]	a [mm]	[mm²] [AWG]	a [mm]	a [mm]	[mm²] [AWG]	[mm²] [AWG]
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16



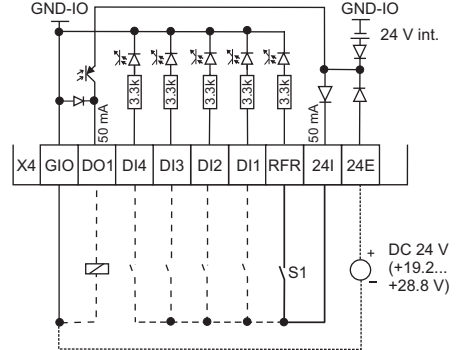
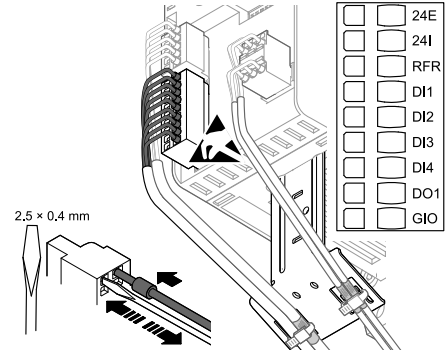
X3



8400SLC042

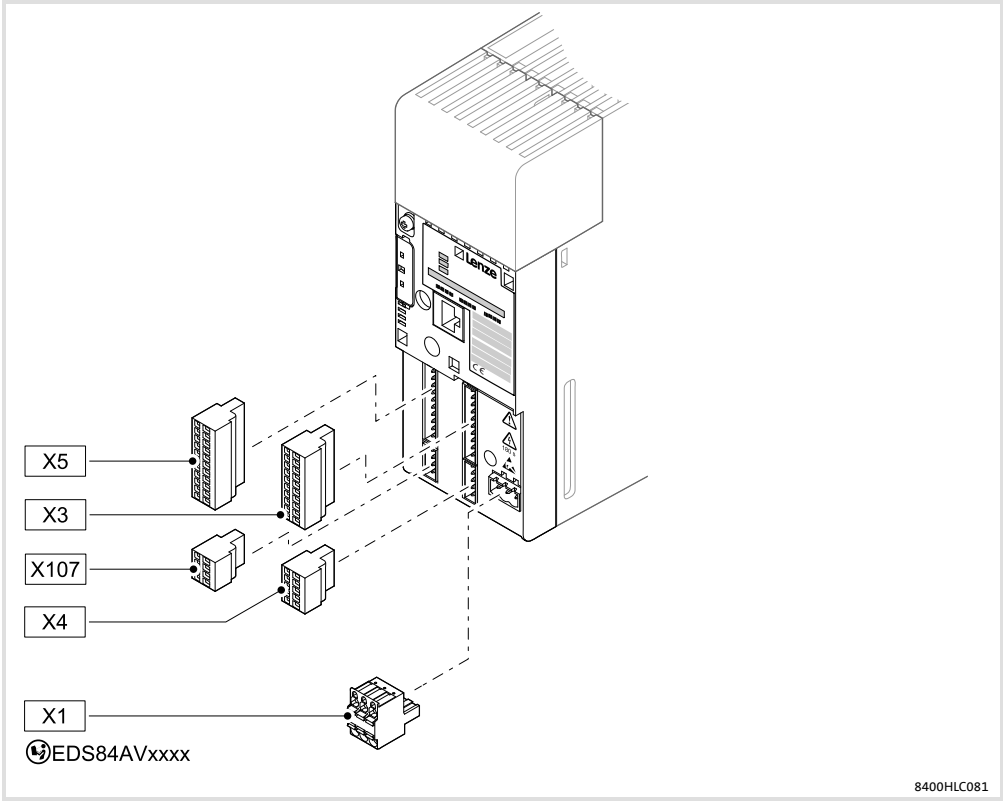
8400SLC043

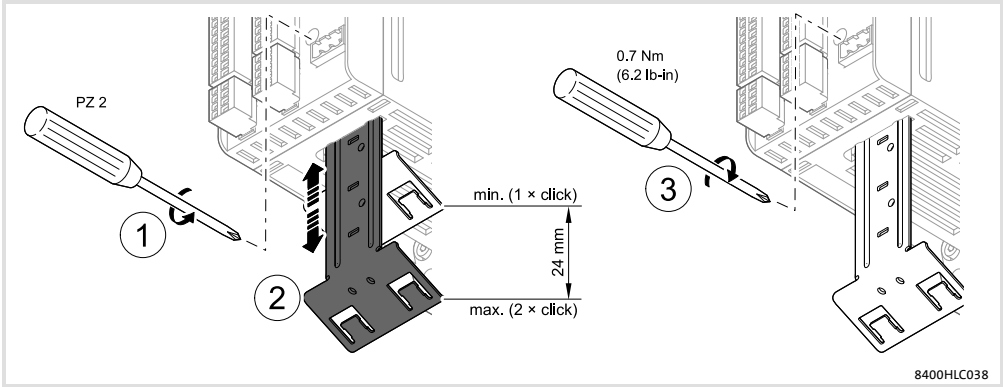
X4



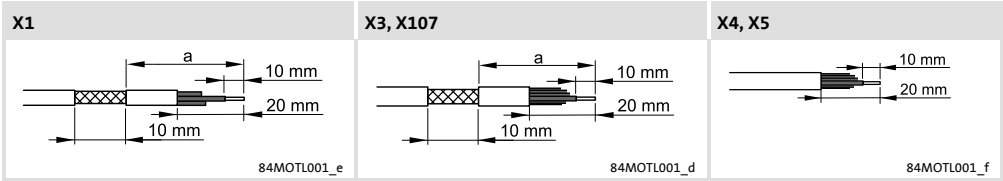
8400SLC044

8400SLC045





8400HLC038

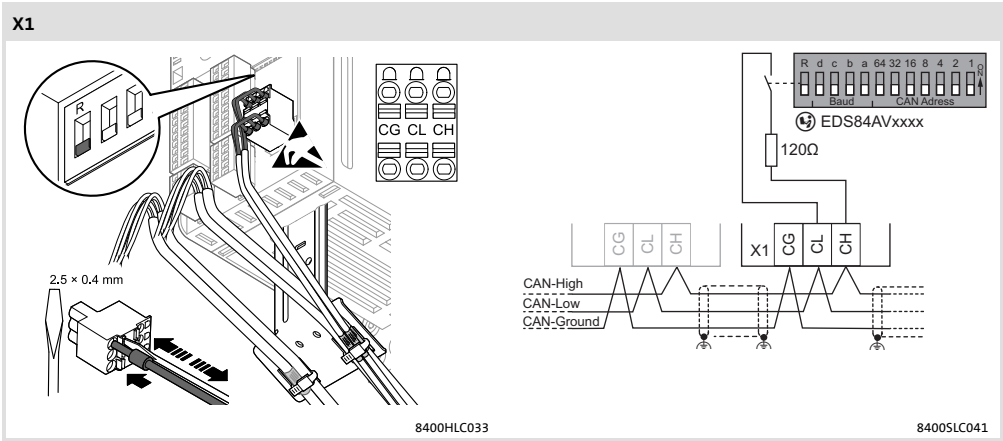


84MOTL001_e

84MOTL001_d

84MOTL001_f

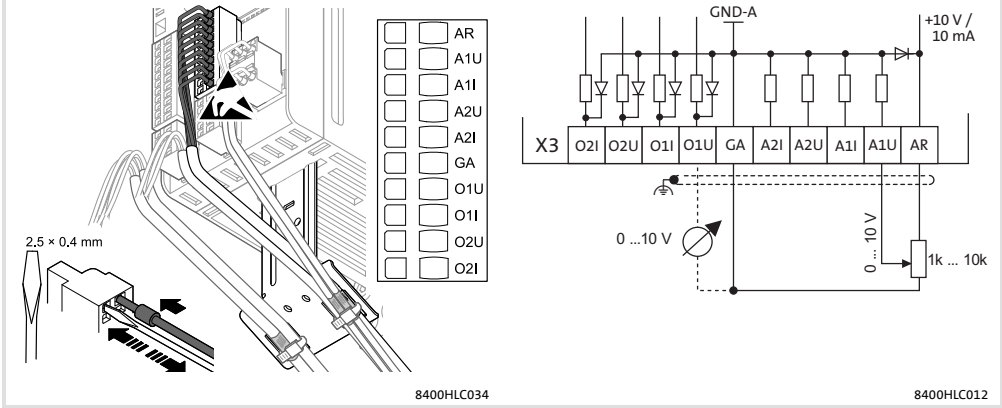
X1			X3, X107			X4, X5		X107		
min.	max.		min.	max.				min.	max.	
a [mm]	a [mm]	[mm ²] [AWG]	a [mm]	a [mm]	[mm ²] [AWG]	[mm ²] [AWG]	[mm ²] [AWG]	a [mm]	a [mm]	[mm ²] [AWG]
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	115	140	0.2 ... 1.5 24 ... 16



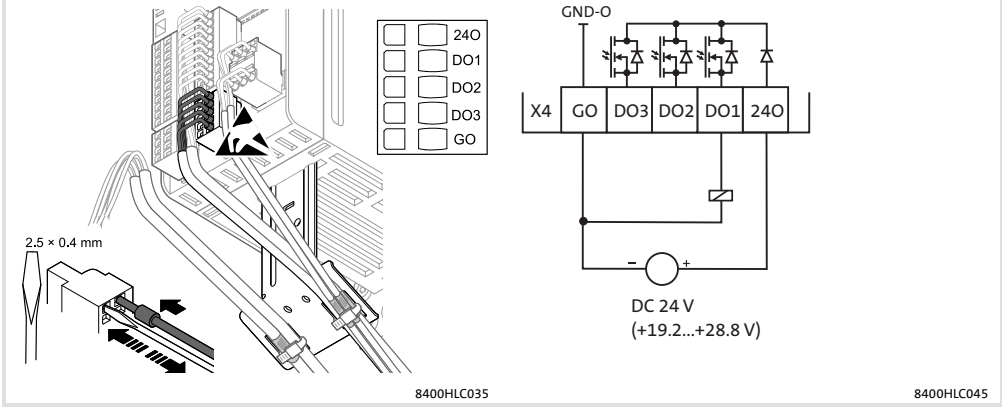
8400HLC033

8400SLC041

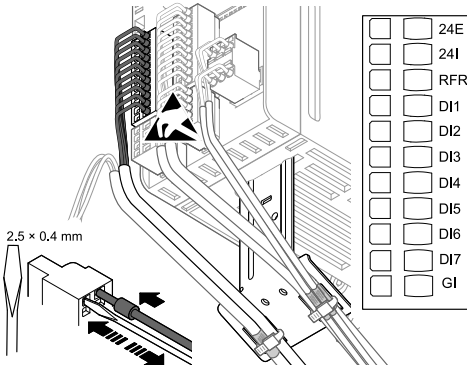
X3



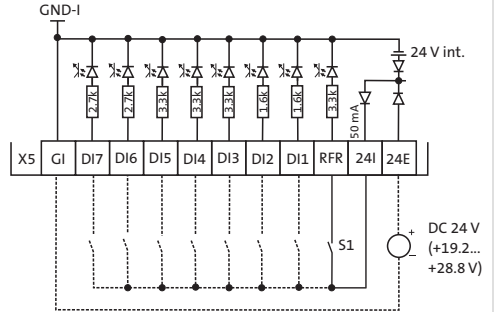
X4



X5

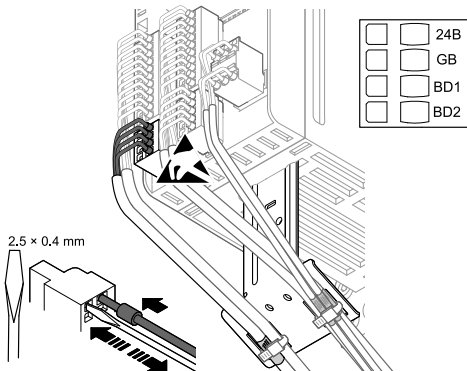


8400HLC036

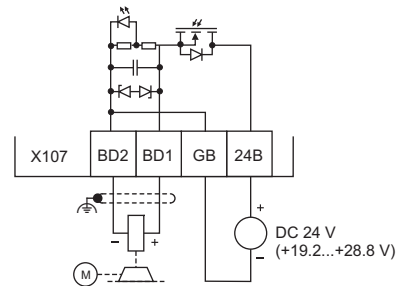


8400HLC045

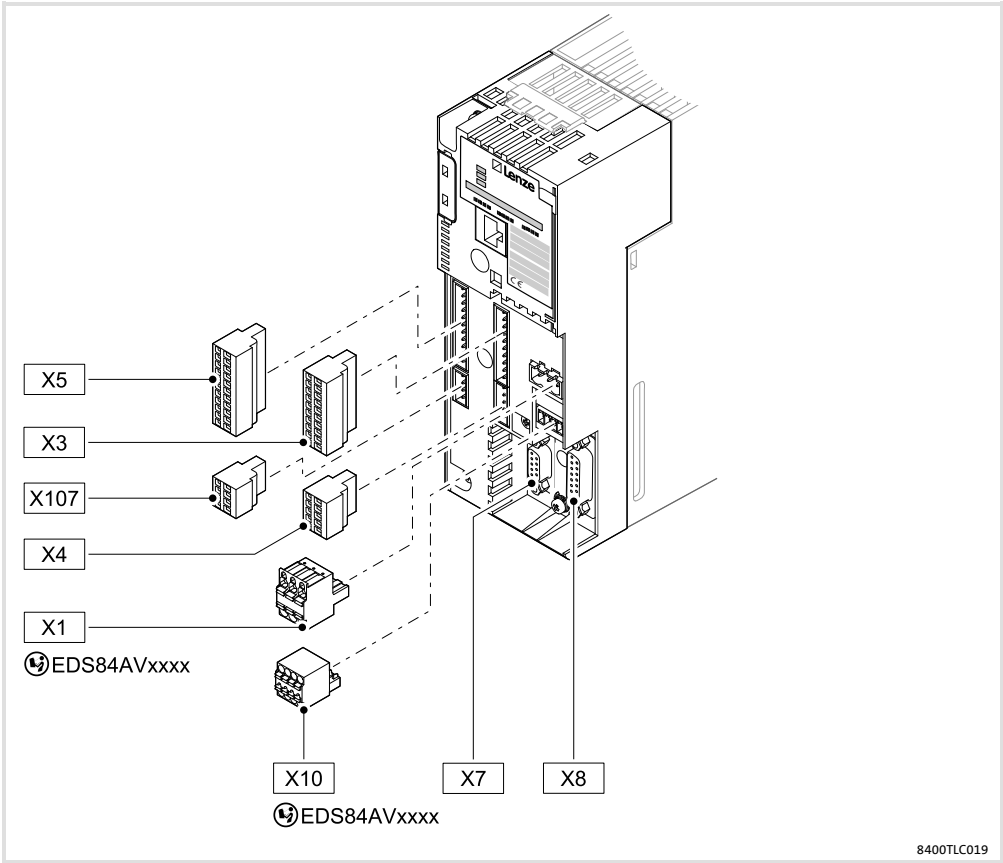
X107



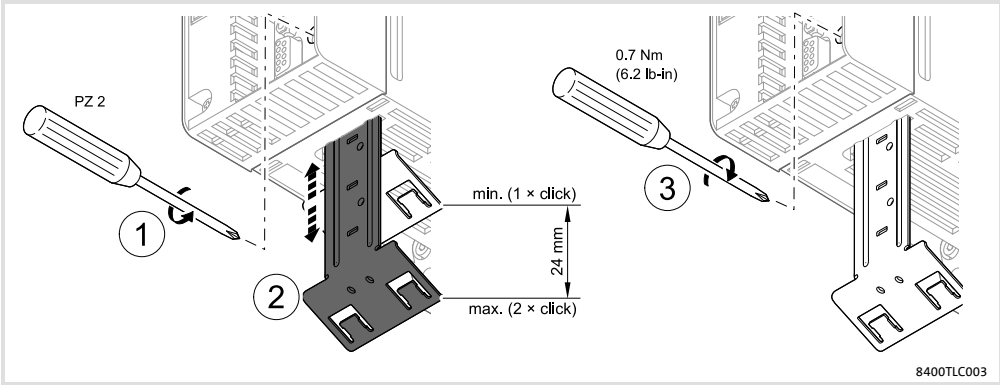
8400HLC037



8400HLC045



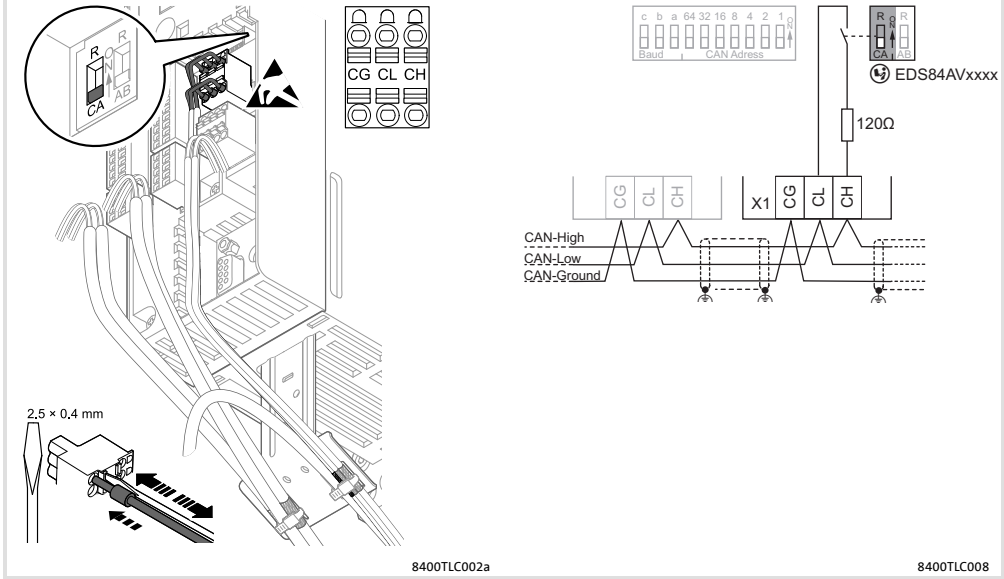
8400TLC019



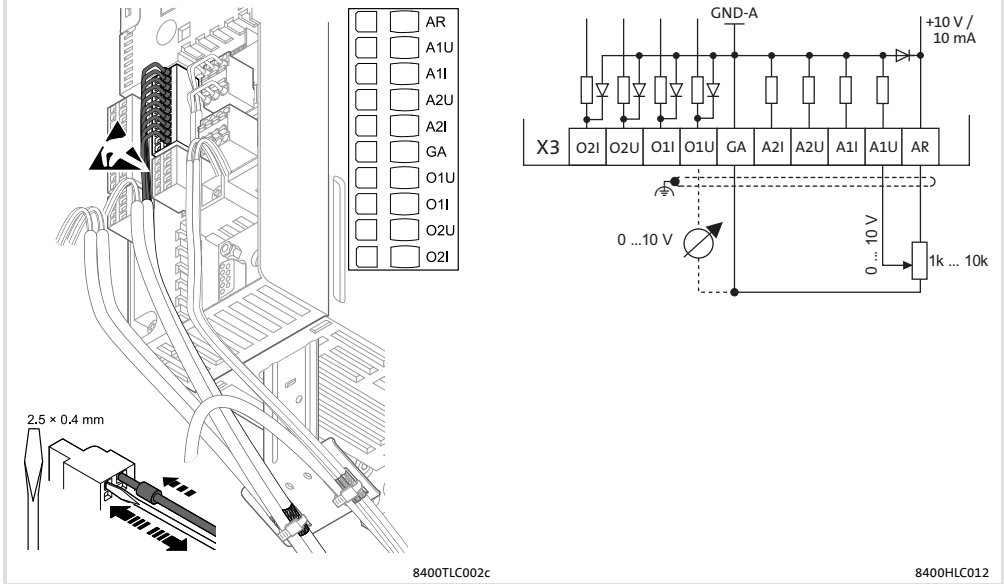
X1, X10			X3, X107			X4, X5		
84MOTL001_e			84MOTL001_d			84MOTL001_f		

X1			X3			X4, X5			X10			X107		
min.	max.		min.	max.					min.	max.		min.	max.	
a	a	[mm ²] [AWG]	a	a	[mm ²] [AWG]	[mm ²] [AWG]	[mm ²] [AWG]		a	a	[mm ²] [AWG]	a	a	[mm ²] [AWG]
[mm]	[mm]		[mm]	[mm]					[mm]	[mm]		[mm]	[mm]	
175	200	0.2 ... 1.5 24 ... 16	195	220	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16		155	180	0.2 ... 1.5 24 ... 16	160	185	0.2 ... 1.5 24 ... 16

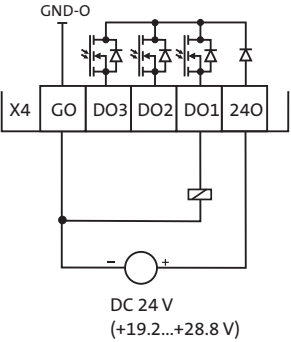
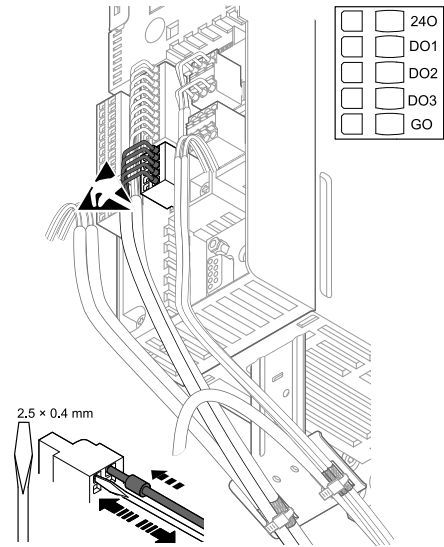
X1



X3



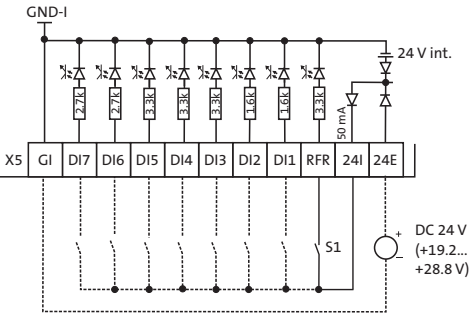
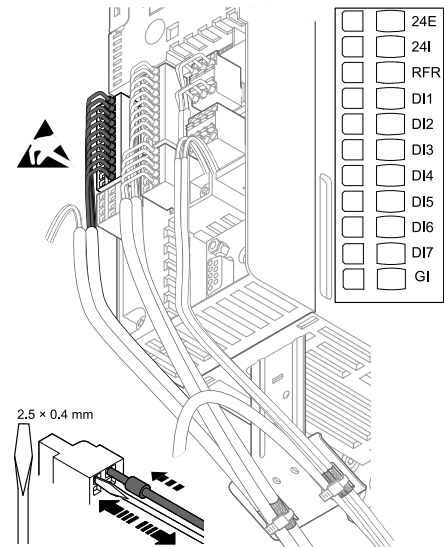
X4



8400TLC002e

8400HLC045

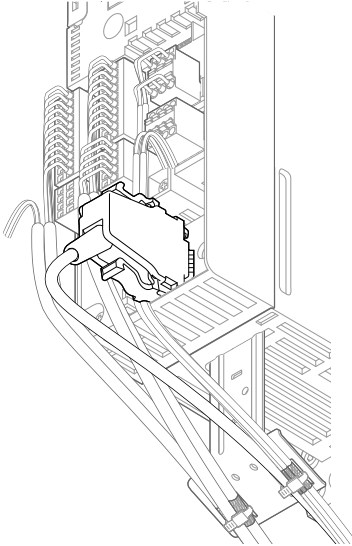
X5

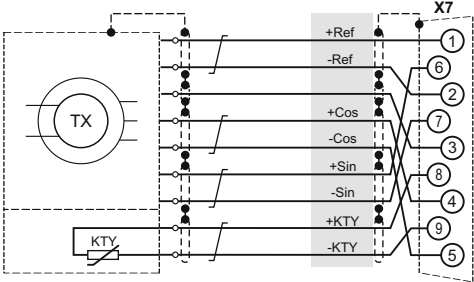


8400TLC002g

8400HLC045

X7

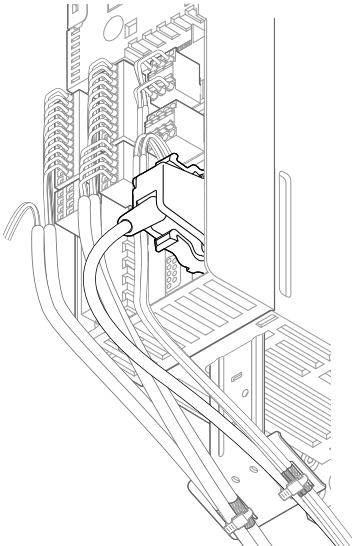


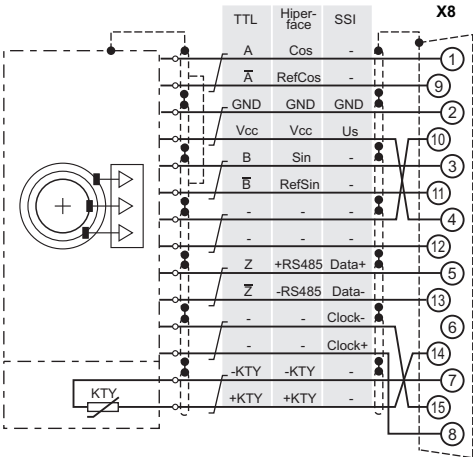


8400TLC002i

SSP94RESX7

X8

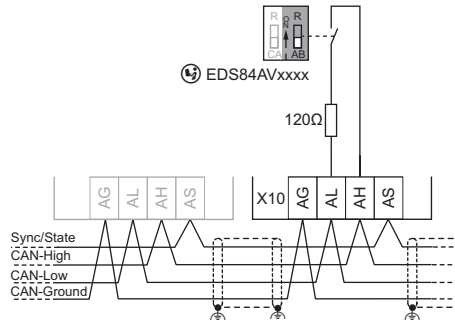
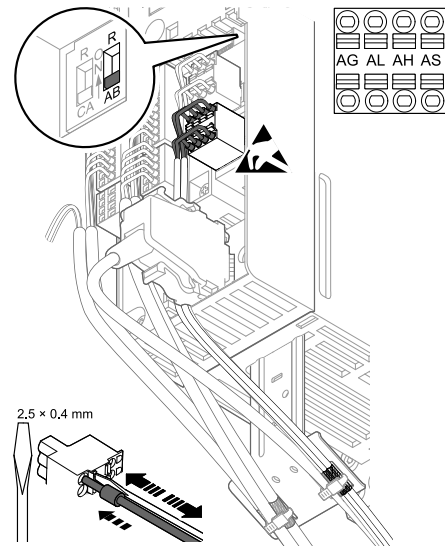




8400TLC002i

SSP94ENCX8

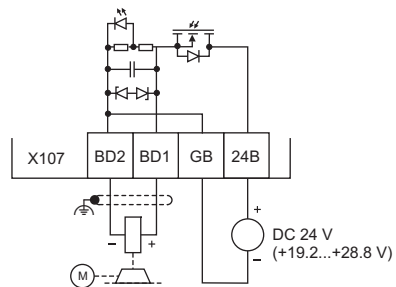
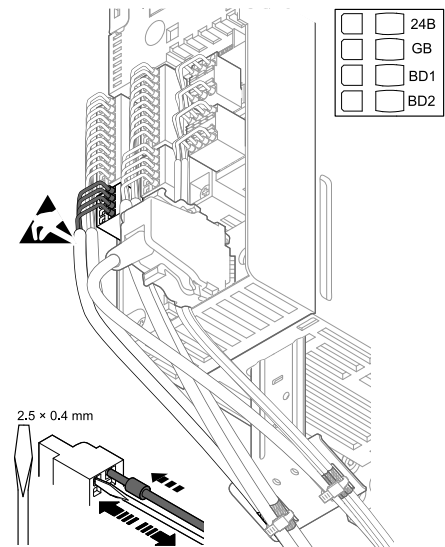
X10



8400TLC002n

8400TLC009

X107



8400TLC002p

8400HLC045



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EDK84VxCC153xxB ■ 13459758 ■ EN/ZH ■ 5.0 ■ TD00

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