

EDK84VHCE222
13481608

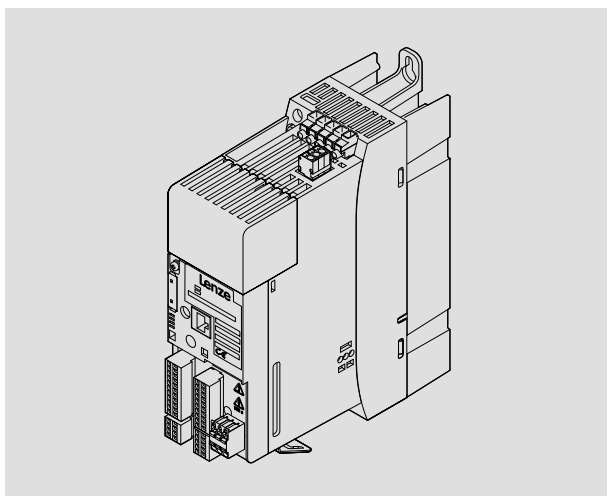


L-force *Drives*

安装指导

Mounting Instructions

8400 *0.25 ... 3.0 kW*



E84AVHCExxx HighLine 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.

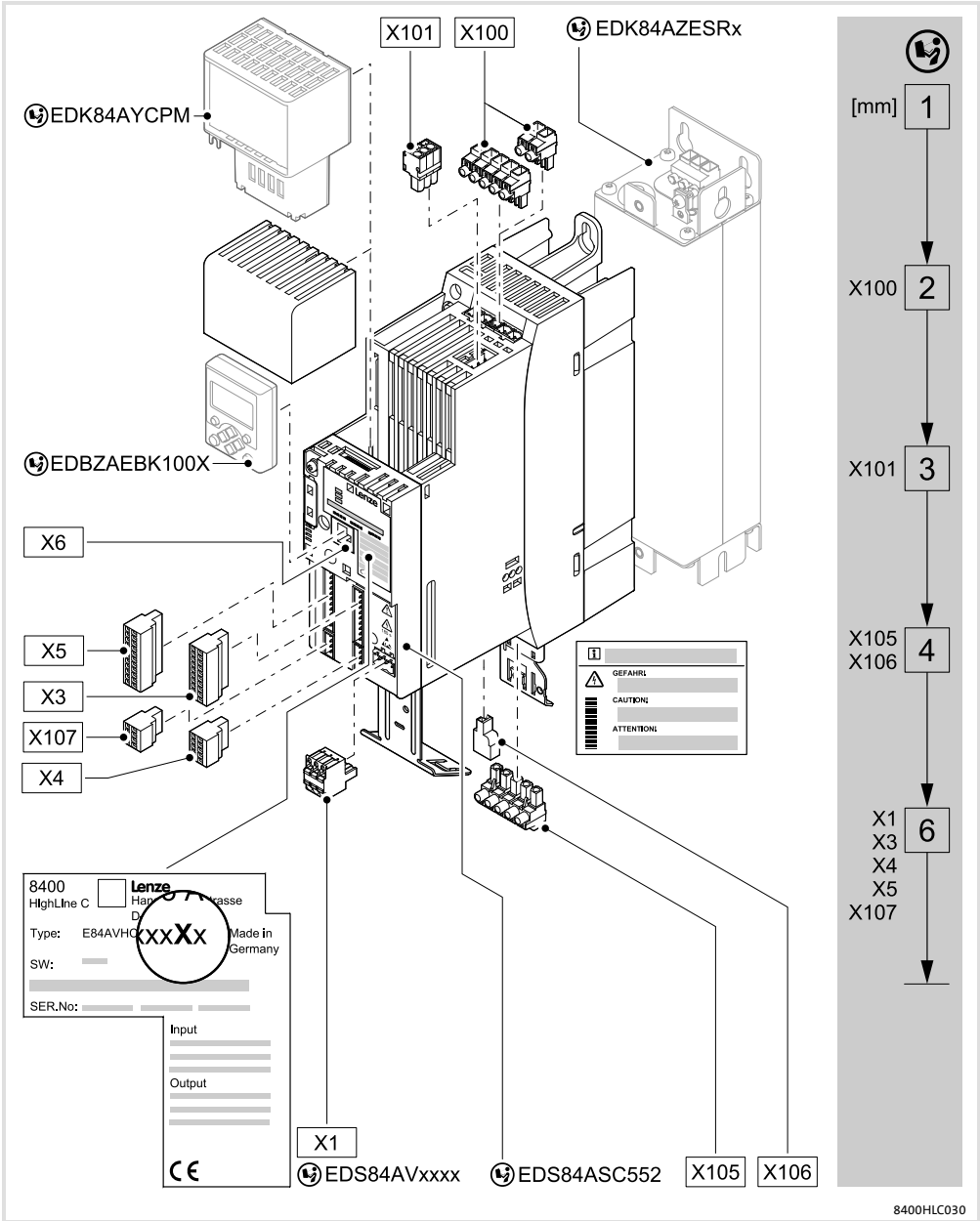
Possible consequences:

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

Protective measures:

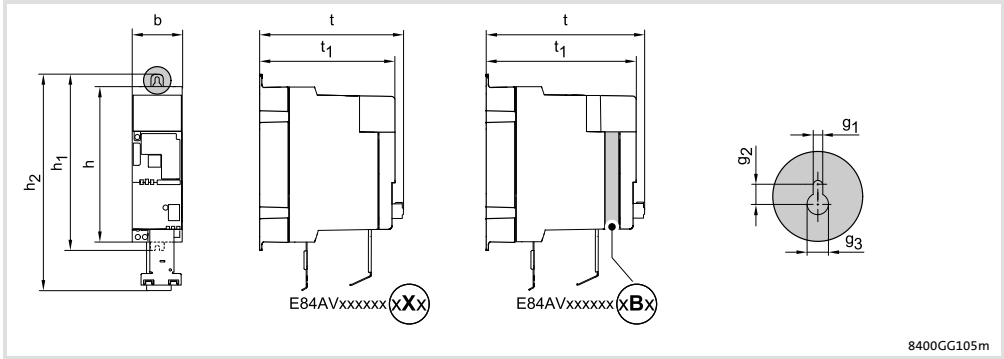
- ▶ Switch off the mains voltage and wait at least 3 minutes before starting to work on the device.
- ▶ Check that all power terminals are deenergised.

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

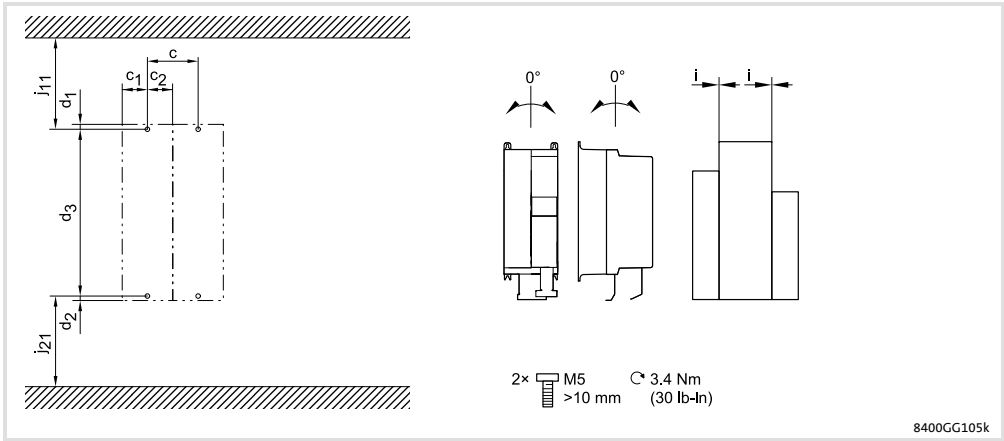


8400HLC030



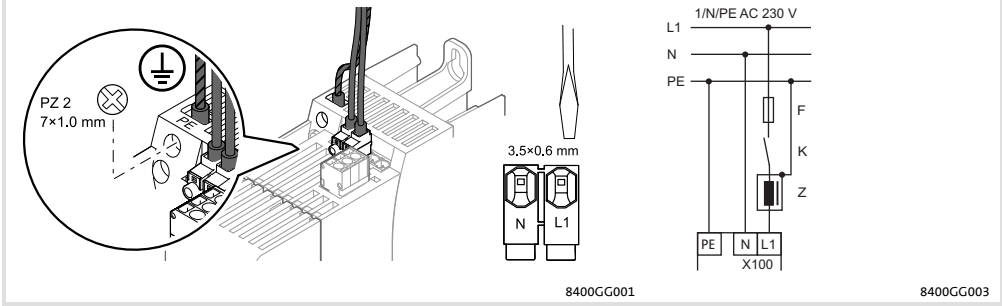


	[kW]	h	b	t	h ₁	h ₂	t ₁	g ₁	g ₂	g ₃
		[mm]								
E84AVHCE2512xXx	0.25	165	70	199	194	235	186	6	11	12
E84AVHCE3712xXx	0.37									
E84AVHCE3714xXx	0.37									
E84AVHCE551xxXx	0.55	215	70	199	244	285	186	6	11	12
E84AVHCE751xxXx	0.75									
E84AVHCE112xxXx	1.1									
E84AVHCE152xxXx	1.5	270	70	199	304	340	186	6	11	12
E84AVHCE222xxXx	2.2									
E84AVHCE3024xXS	3.0									
E84AVHCE2512xBx	0.25	165	70	219	194	235	206	6	11	12
E84AVHCE3712xBx	0.37									
E84AVHCE3714xBx	0.37									
E84AVHCE551xxBx	0.55	215	70	219	244	285	206	6	11	12
E84AVHCE751xxBx	0.75									
E84AVHCE112xxBx	1.1									
E84AVHCE152xxBx	1.5	270	70	219	304	340	206	6	11	12
E84AVHCE222xxBx	2.2									
E84AVHCE3024xBs	3.0									

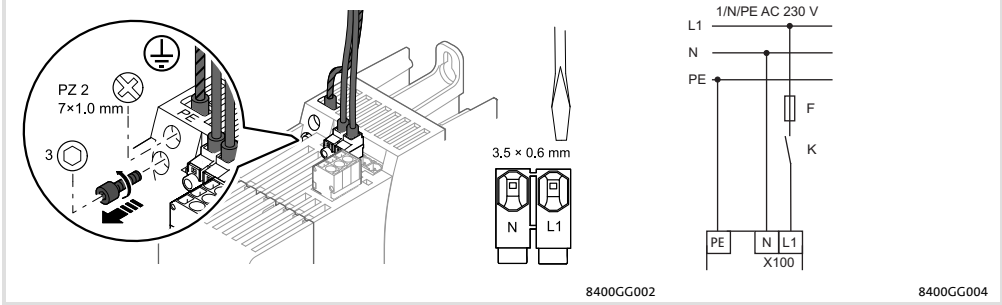


	[kW]	d1	d2	d3	c	c1	c2	i	j11	j21	
		[mm]									[kg]
E84AVHCE2512xXx	0.25	9	5	180	70	35	35	0	> 95	> 95	1.3
E84AVHCE3712xXx	0.37										
E84AVHCE3714xXx	0.37										
E84AVHCE551xxXx	0.55	9	5	230	70	35	35	0	> 95	> 95	1.8
E84AVHCE751xxXx	0.75										
E84AVHCE112xxXx	1.1										
E84AVHCE152xxXx	1.5	8	10	285	70	35	35	0	> 95	> 95	2.1
E84AVHCE222xxXx	2.2										
E84AVHCE3024xXS	3.0										
E84AVHCE2512xBx	0.25	9	5	180	70	35	35	0	> 95	> 95	1.4
E84AVHCE3712xBx	0.37										
E84AVHCE3714xBx	0.37										
E84AVHCE551xxBx	0.55	9	5	230	70	35	35	0	> 95	> 95	1.9
E84AVHCE751xxBx	0.75										
E84AVHCE112xxBx	1.1										
E84AVHCE152xxBx	1.5	8	10	285	70	35	35	0	> 95	> 95	2.2
E84AVHCE222xxBx	2.2										
E84AVHCE3024xBBS	3.0										

X100 - TN, TT

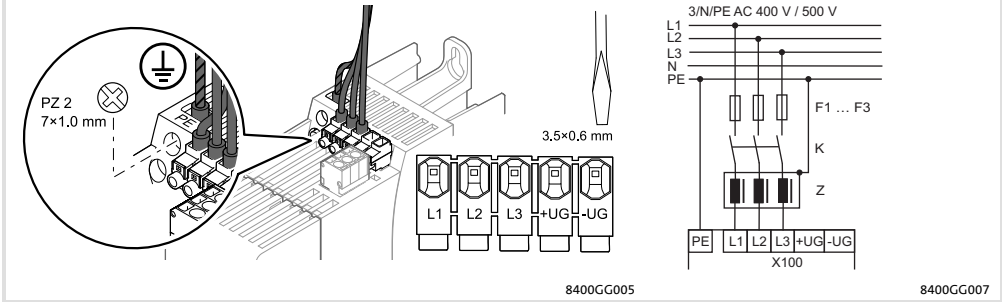


X100 - IT

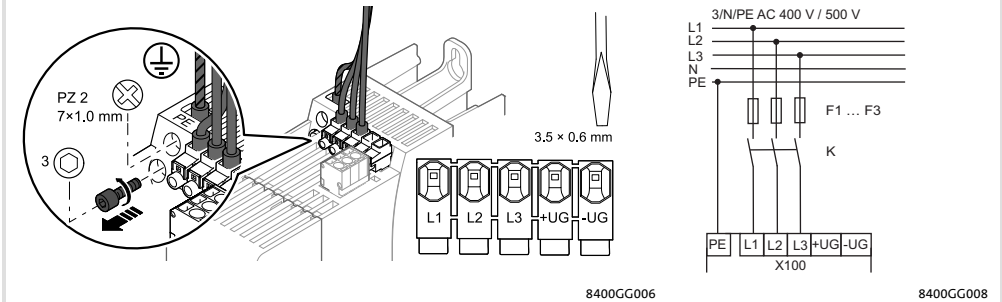


	F						L1, N			PE		
	EN 60204				UL							
	[A]		[A]		[A]	[A]	[mm²] [AWG]	[mm]	[Nm] [lb-in]	[mm²] [AWG]	[mm]	[Nm] [lb-in]
E84AVHCE2512	6	C6	6	C6	6	6	1 ... 2.5 18 ... 12		0.5 4.4	1 ... 6 18 ... 10		1.7 15
E84AVHCE3712	6	C6	6	C6	10	10		7			10	
E84AVHCE5512	10	C10	10	C10	10	10	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVHCE7512	10	C10	10	C10	15	15						
E84AVHCE1122	16	C16	16	C16	20	20						
E84AVHCE1522	16	C16	20	C20	25	25	1 ... 6 18 ... 10	8	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVHCE2222	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]
E84AVHCE3714	6	C6	6	C6	6	6	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVHCE5514	6	C6	6	C6	6	6						
E84AVHCE7514	6	C6	6	C6	6	6						
E84AVHCE1124	6	C6	10	C10	10	10	1 ... 2.5 18 ... 12	7	0.5 4.4	1 ... 6 18 ... 10	10	1.7 15
E84AVHCE1524	6	C6	10	C10	10	10						
E84AVHCE2224	10	C10	10	C10	10	10						
E84AVHCE3024xxS	10	C10	16	C16	15	15						

X101

3.5 × 0.6 mm

☐

☐

☐

COM

NC

NO

☐

☐

☐

X101

COM

NC

NO

8400GG009

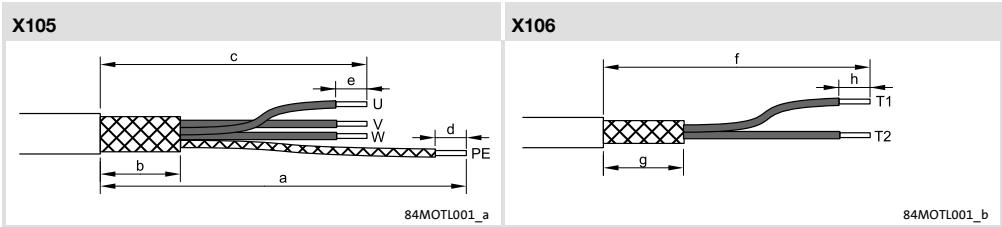
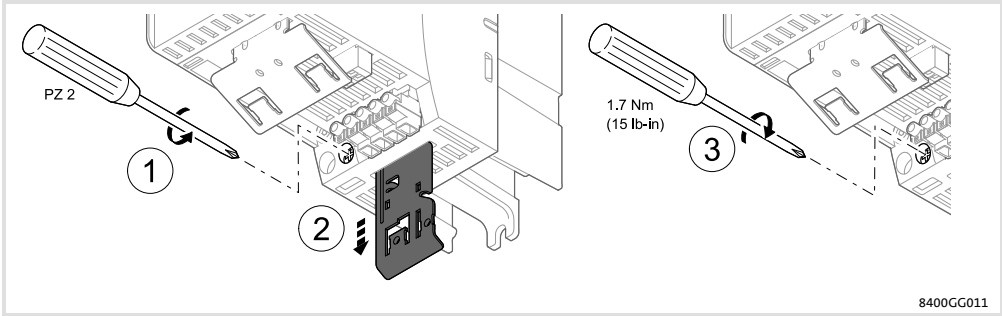
8400GG010

	COM, NC, NO	
		
	[mm²] [AWG]	[mm]
E84AVHCE2512 E84AVHCE3712	0.2 ... 1.5 24 ... 16	10
E84AVHCE3714 E84AVHCE551x E84AVHCE751x	0.2 ... 1.5 24 ... 16	10
E84AVHCE112x E84AVHCE152x E84AVHCE222x E84AVHCE3024xx5	0.2 ... 1.5 24 ... 16	10

EDK84VHCE222 ZH/EN 5.2

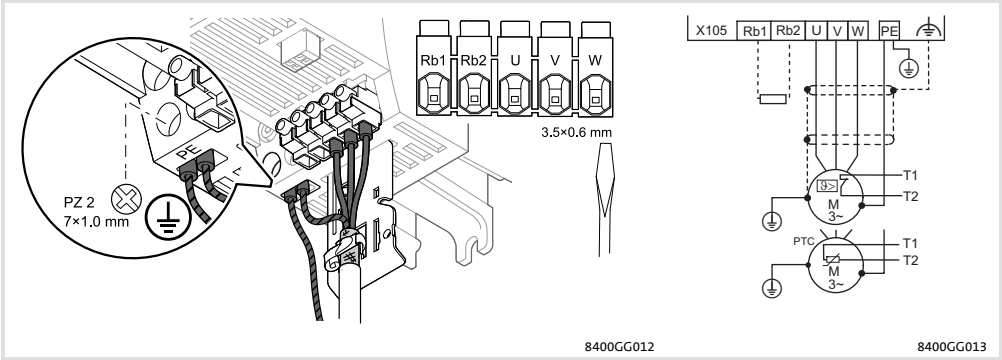
9

Lenze

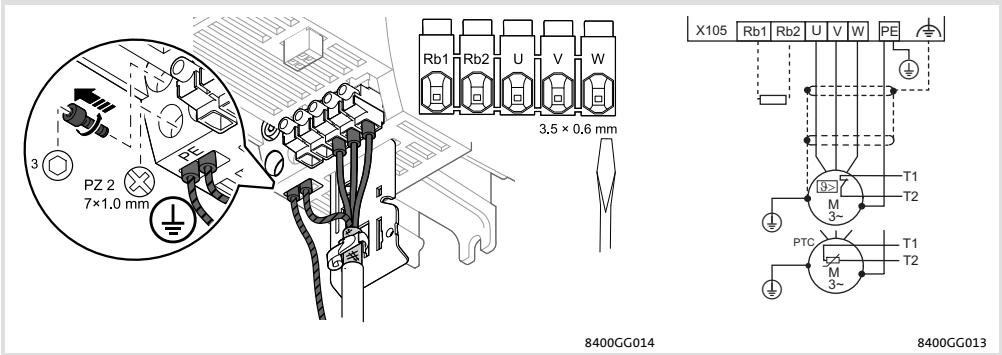


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm]	[mm ²] [AWG]
E84AVHCE2512 E84AVHCE3712	25	65	7	1 ... 2.5 18 ... 12	0.5 4.4	90	9	1 ... 6 18 ... 10	1.7 15	95	25	10	0.2 ... 1.5 24 ... 16
E84AVHCE3714 E84AVHCE551x E84AVHCE751x	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
E84AVHCE112x E84AVHCE152x E84AVHCE222x E84AVHCE3024xxS	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

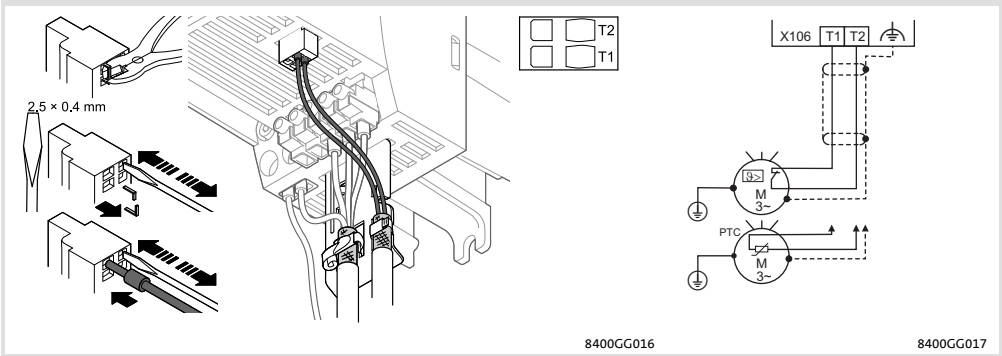
X105 - TN, TT

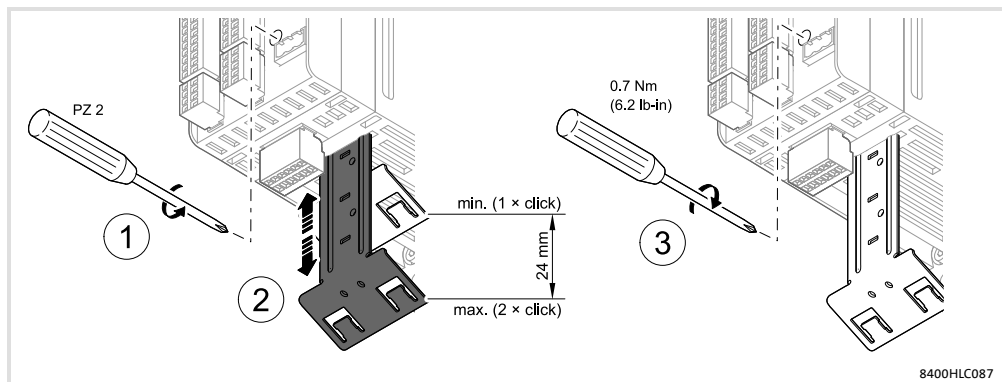


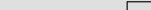
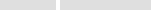
X105 - IT



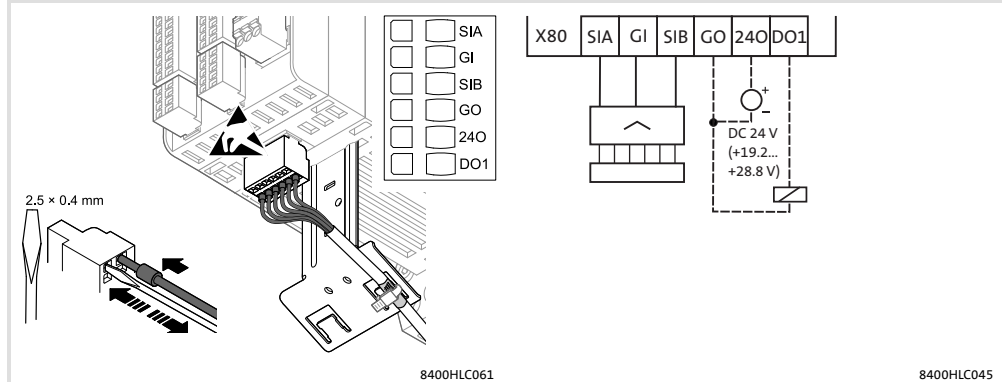
X106

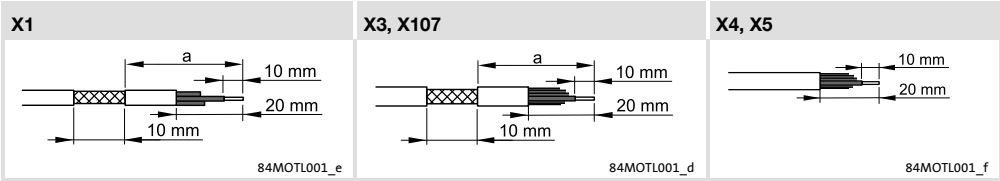
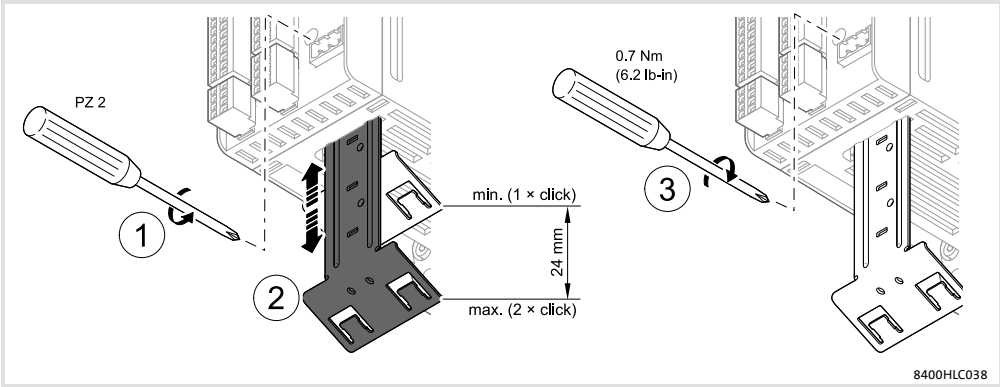




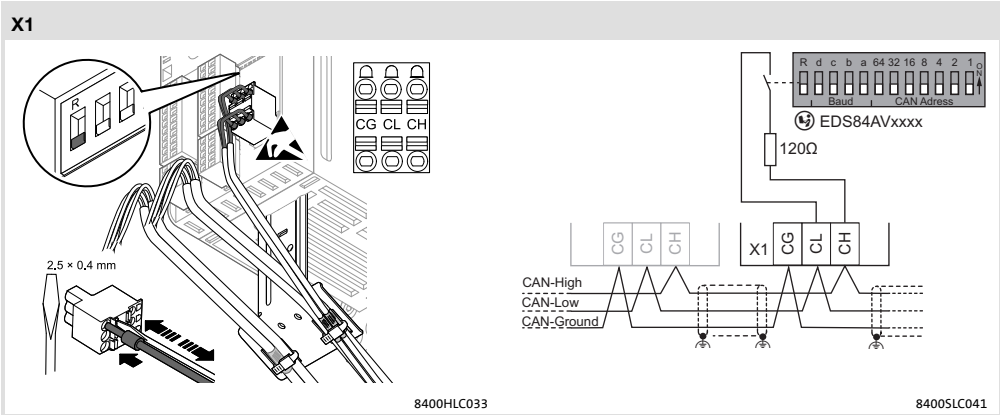
	
[mm]	[mm ²] [AWG]
	0.2 ... 1.5 24 ... 16
84MOTL001 g	

X80

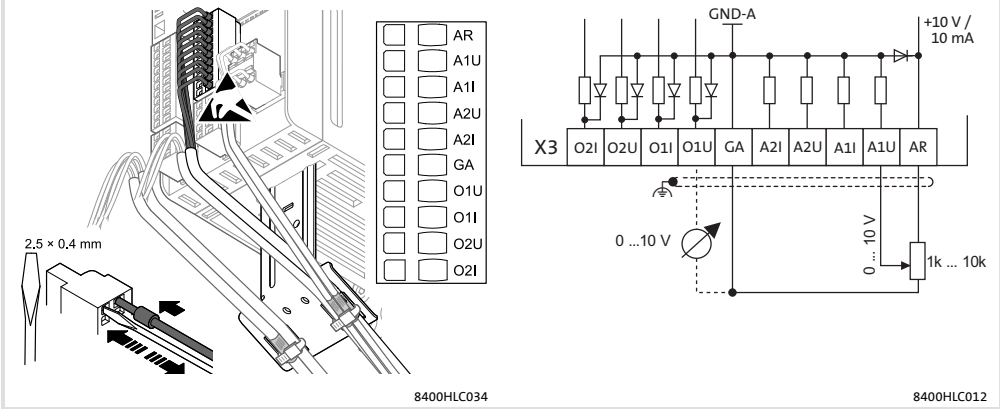




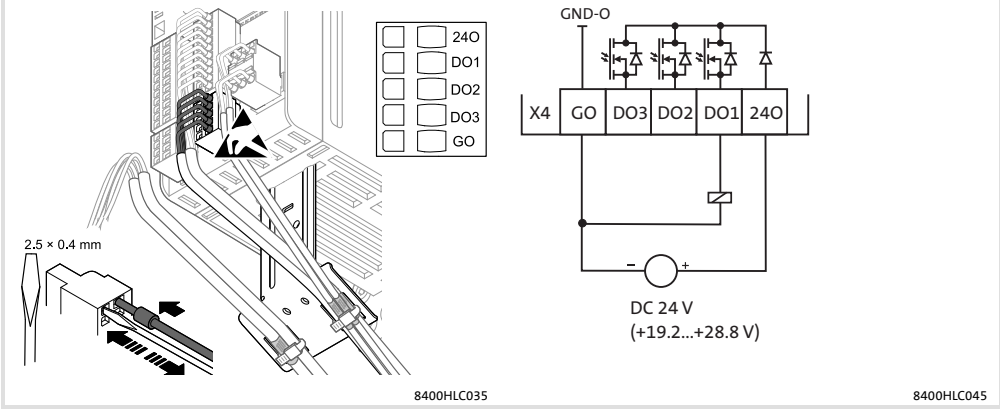
X1			X3			X4, X5		X107		
min.	max.		min.	max.				min.	max.	
a	a	[mm ²] [AWG]	a	a	[mm ²] [AWG]	[mm ²] [AWG]	[mm ²] [AWG]	a	a	[mm ²] [AWG]
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	115	140	0.2 ... 1.5 24 ... 16



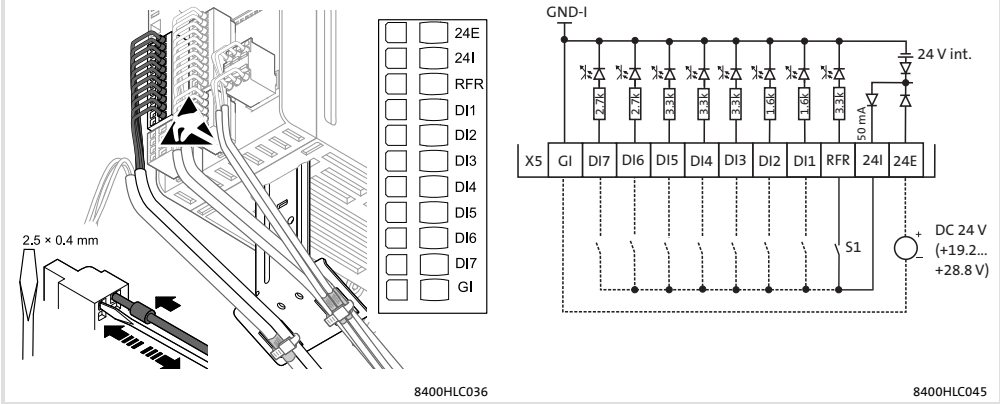
X3



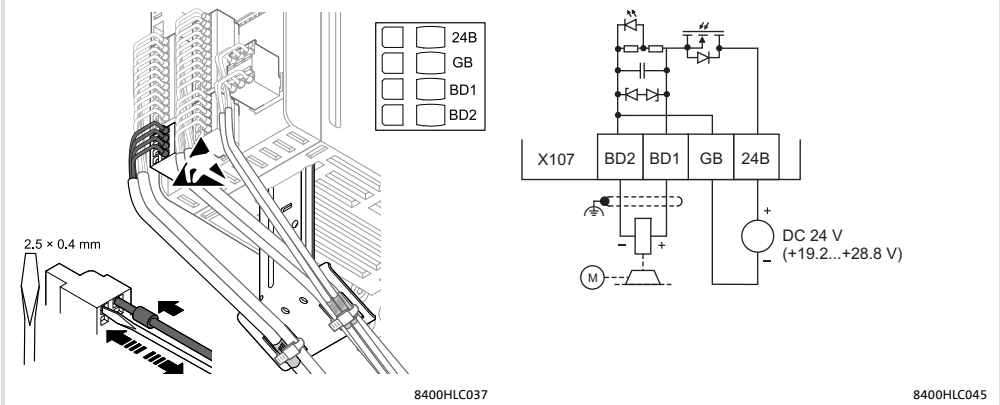
X4



X5



X107





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+49 5154 82-1112



service@lenze.com

EDK84VHCE222 ■ 13481608 ■ ZH/EN ■ 5.2 ■ TD29

10 9 8 7 6 5 4 3 2 1

EDK84VHCE552
13481609

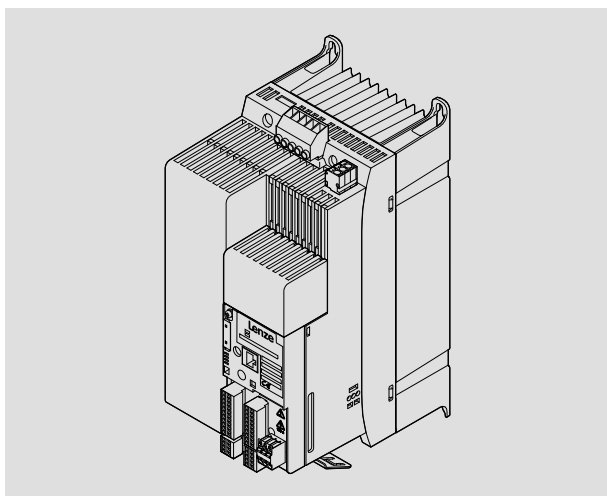


L-force *Drives*

安装指导

Mounting Instructions

8400 3.0 ... 22 kW



E84AVHCExxxx HighLine 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.

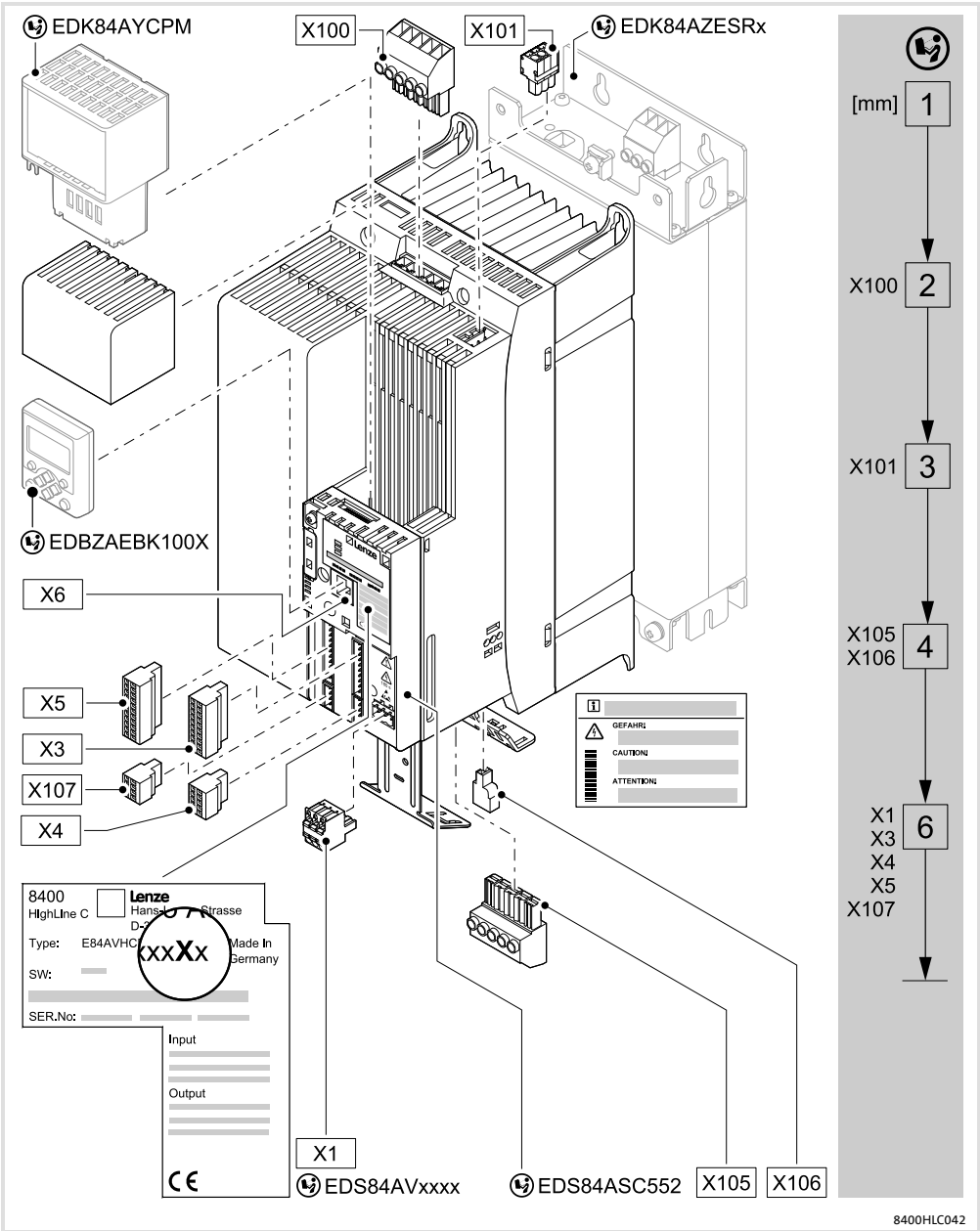
Possible consequences:

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

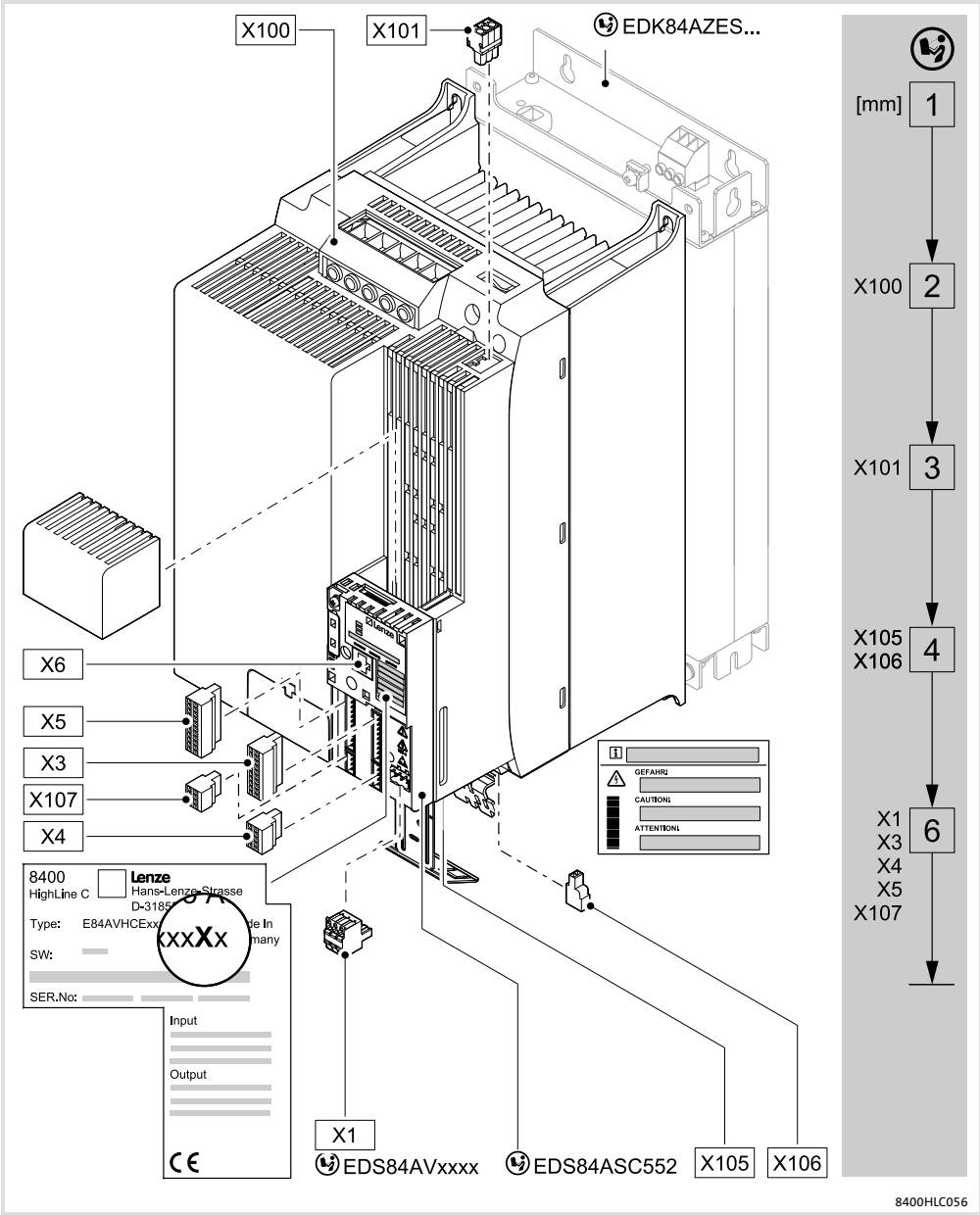
Protective measures:

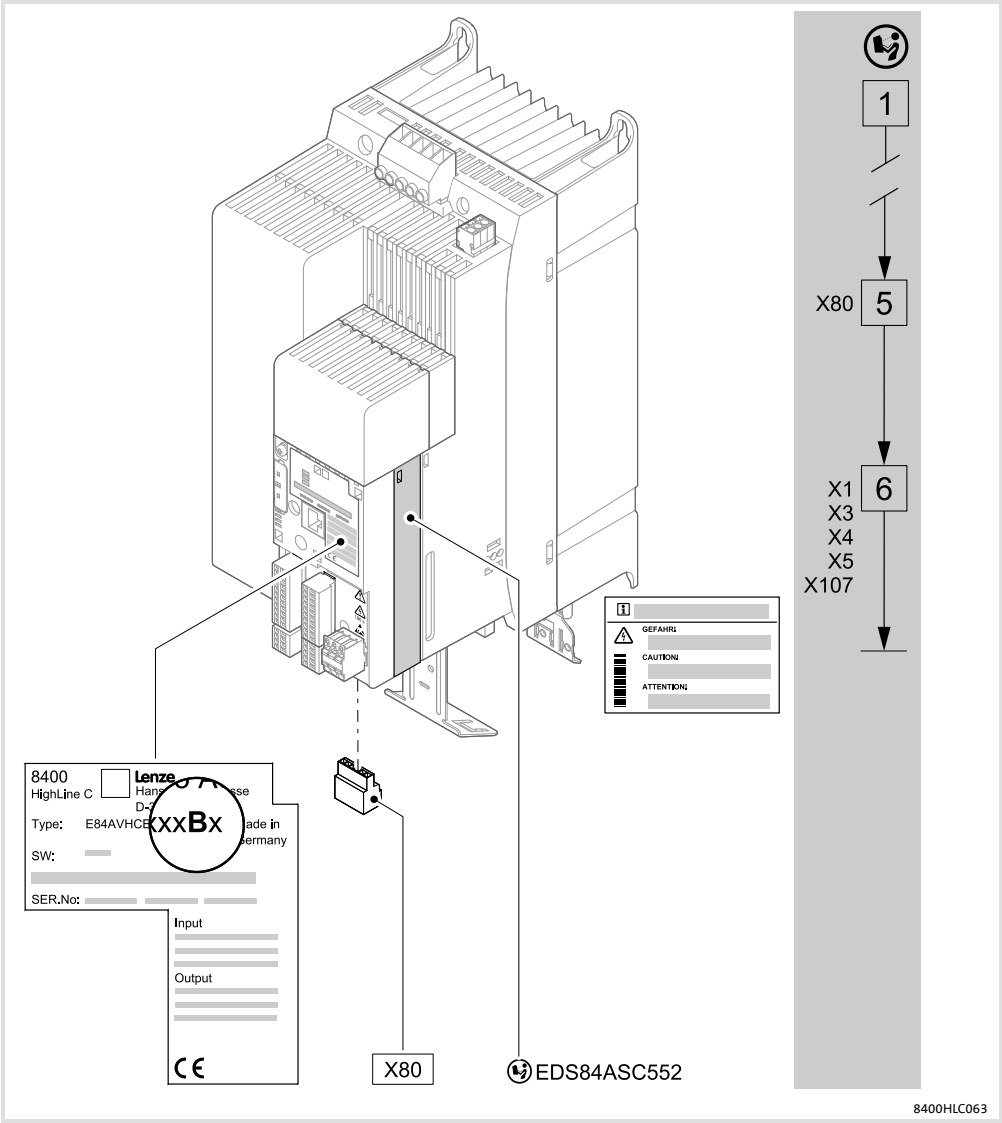
- ▶ Switch off the mains voltage and wait at least 3 minutes before starting to work on the device.
- ▶ Check that all power terminals are deenergised.

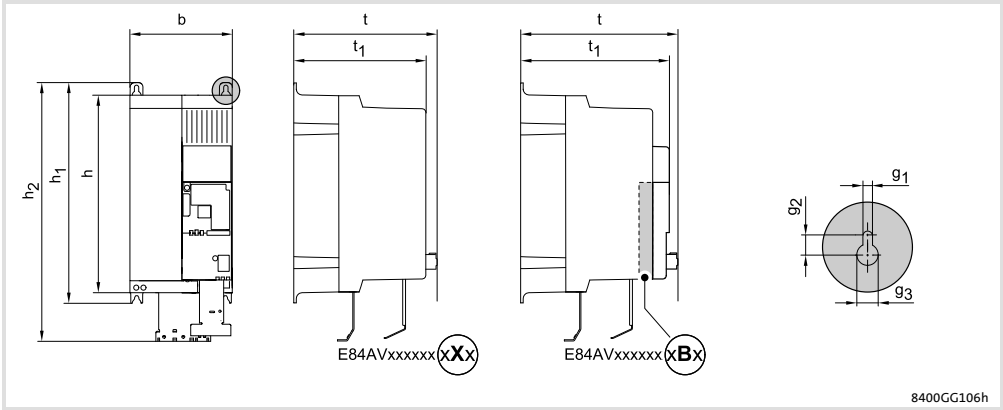
Please also observe more important information on device and safety technology provided on the enclosed CD-ROM!



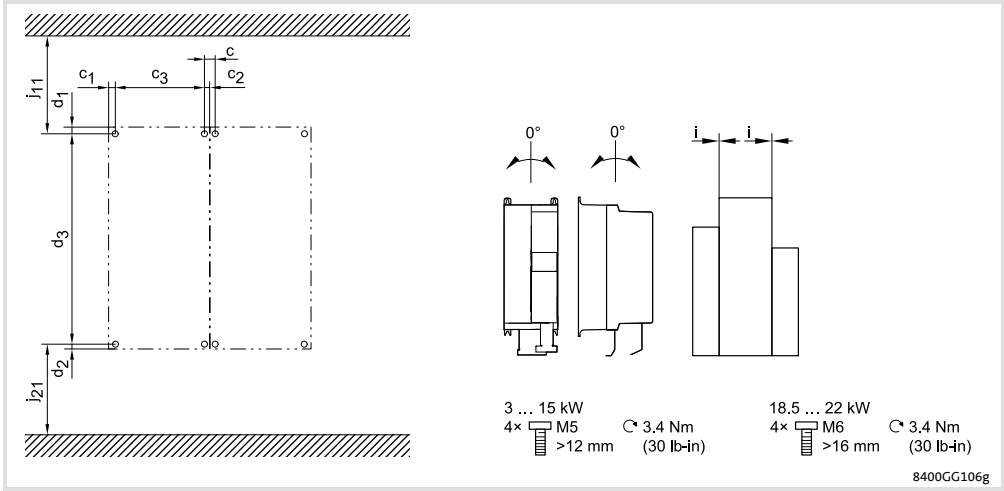
8400HLC042





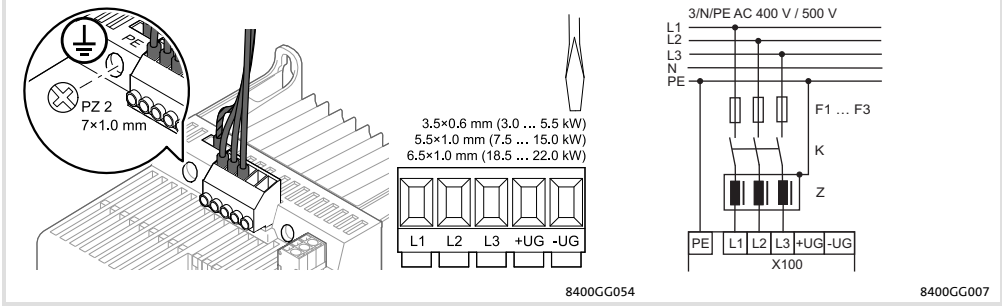


	[kW]	h	b	t	h ₁	h ₂	t ₁	g ₁	g ₂	g ₃
		[mm]								
E84AVHCE3024xXX	3	270	140	199	303	360	186	6	11	12
E84AVHCE4024xXX	4									
E84AVHCE5524xXX	5.5									
E84AVHCE7524xXX	7.5	325	140	199	359	416	186	6	11	12
E84AVHCE1134xXX	11									
E84AVHCE1534xXX	15									
E84AVHCE1834xXX	18.5	350	205	250	359	430	237	7	10	13
E84AVHCE2234xXX	22									
E84AVHCE3024xBx	3	270	140	219	303	360	206	6	11	12
E84AVHCE4024xBx	4									
E84AVHCE5524xBx	5.5									
E84AVHCE7524xBx	7.5	325	140	219	359	416	206	6	11	12
E84AVHCE1134xBx	11									
E84AVHCE1534xBx	15									
E84AVHCE1834xBx	18.5	350	205	270	359	430	257	7	10	13
E84AVHCE2234xBx	22									

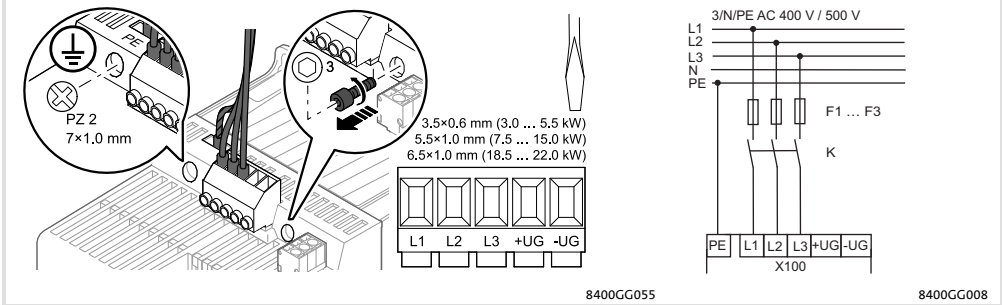


		d ₁	d ₂	d ₃	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
[kW]		[mm]										[kg]
E84AVHCE3024xXx	3	9	9	285	20	10	10	120	0	> 95	> 95	4.4
E84AVHCE4024xXx	4											
E84AVHCE5524xXx	5.5											
E84AVHCE7524xXx	7.5	10	9	340	20	10	10	120	0	> 95	> 95	5.8
E84AVHCE1134xXx	11											
E84AVHCE1534xXx	15											
E84AVHCE1834xXx	18.5	11	8	340	25	12.5	12.5	180	0	> 95	> 95	12.0
E84AVHCE2234xXx	22											
E84AVHCE3024xBx	3											
E84AVHCE4024xBx	4	9	9	285	20	10	10	120	0	> 95	> 95	4.5
E84AVHCE5524xBx	5.5											
E84AVHCE7524xBx	7.5											
E84AVHCE1134xBx	11	10	9	340	20	10	10	120	0	> 95	> 95	5.9
E84AVHCE1534xBx	15											
E84AVHCE1834xBx	18.5											
E84AVHCE2234xBx	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]
E84AVHCE3024xx0	10	C10	16	C16	15	15	1 ... 6 18 ... 10	14	0.5 4.4	2.5 ... 16 12 ... 6	14	3.4 30
E84AVHCE4024	16	C16	16	C16	20	20						
E84AVHCE5524	20	C20	25	C25	20	20						
E84AVHCE7524	20	C20	32	C32	20	25	1 ... 16 18 ... 6	14	1.2 10.6	2.5 ... 16 12 ... 6	14	3.4 30
E84AVHCE1134	32	C32	32	C32	30	40						
E84AVHCE1534	32	C32	-	-	40	-						
E84AVHCE1834	50	C50	80	C80	40	60	1.5 ... 25 16 ... 2	14	3.5 31	2.5 ... 25 12 ... 2	16	4.0 35
E84AVHCE2234	63	C63	-	-	50	-						

X101

3.5 × 0.6 mm

COM

NC

NO

X101

COM

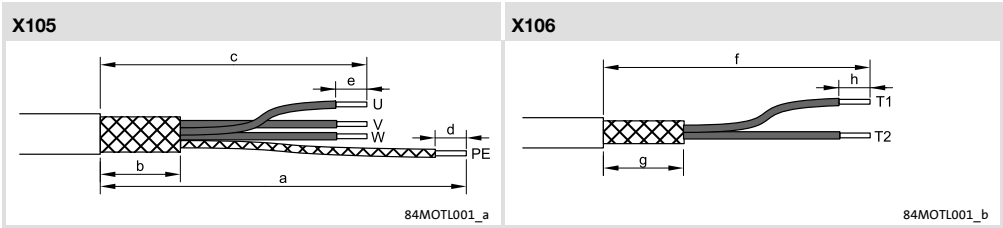
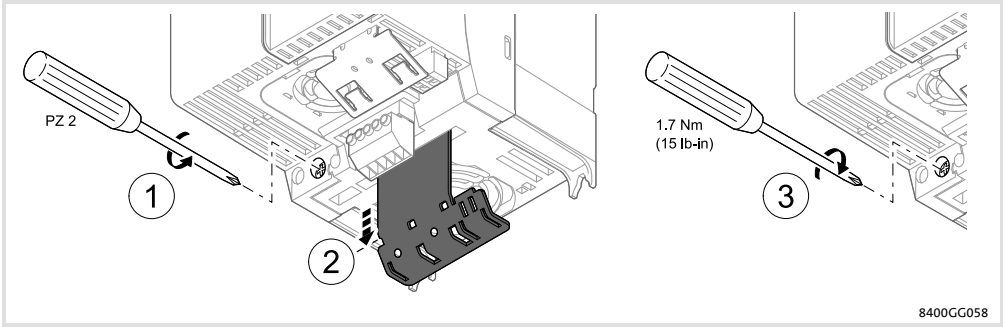
NC

NO

8400GG056

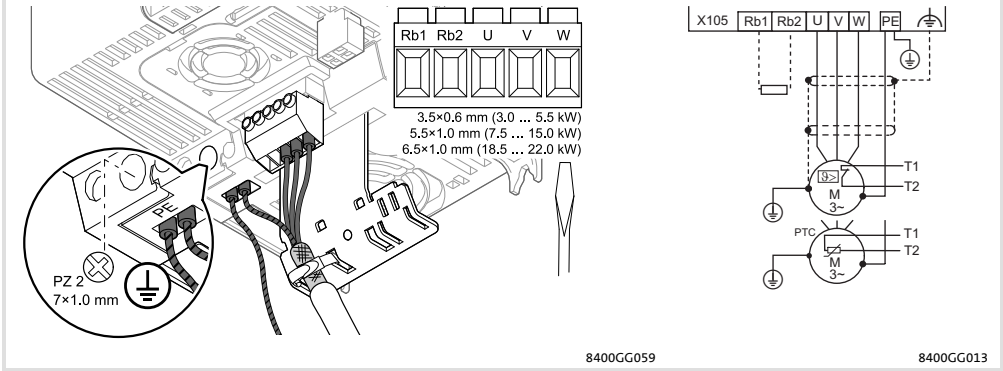
8400GG010

	COM, NC, NO	
		
	[mm²] [AWG]	[mm]
E84AVHCE3024xx0 E84AVHCE4024 E84AVHCE5524	0.2 ... 1.5 24 ... 16	10
E84AVHCE7524 E84AVHCE1134 E84AVHCE1534	0.2 ... 1.5 24 ... 16	10
E84AVHCE1834 E84AVHCE2234	0.2 ... 1.5 24 ... 16	10

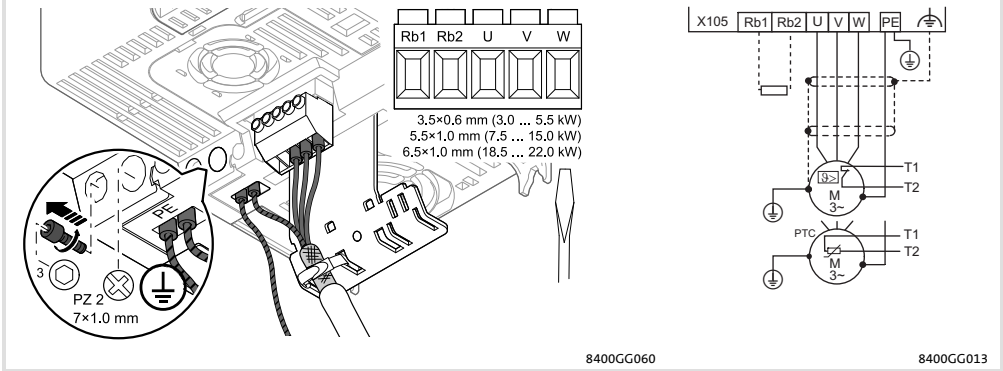


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm ²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm]	[mm ²] [AWG]
E84AVHCE3024xx0 E84AVHCE4024 E84AVHCE5524	25	70	14	1 ... 6 18 ... 10	0.5 4.4	125	14	2.5 ... 16 12 ... 6	3.4 30	105	25	10	0.2 ... 1.5 24 ... 16
E84AVHCE7524 E84AVHCE1134 E84AVHCE1534	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
E84AVHCE1834 E84AVHCE2234	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

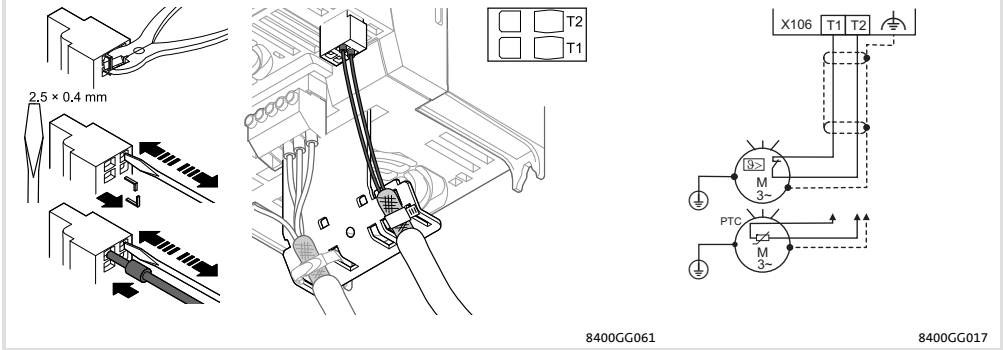
X105 - TN, TT

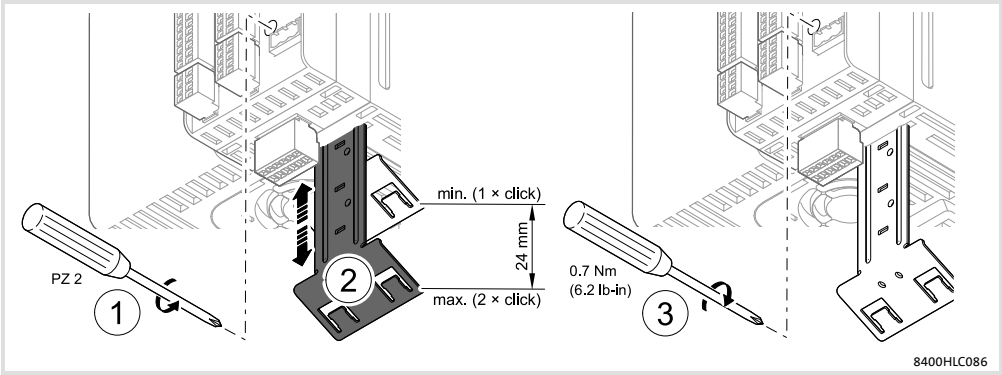


X105 - IT



X106

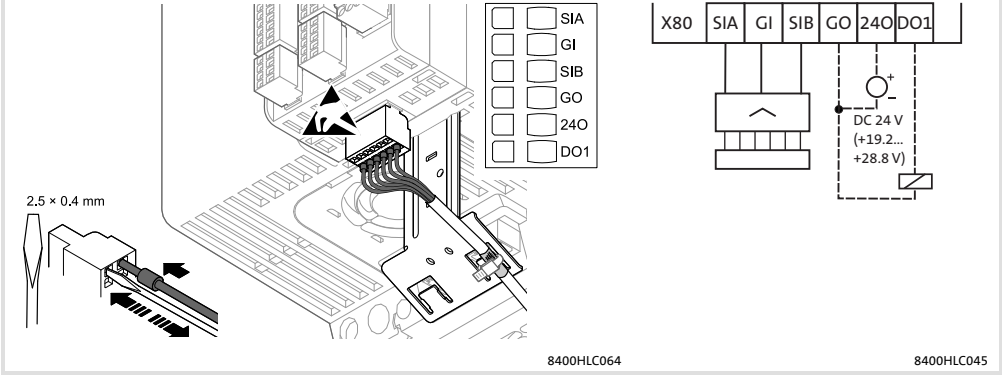


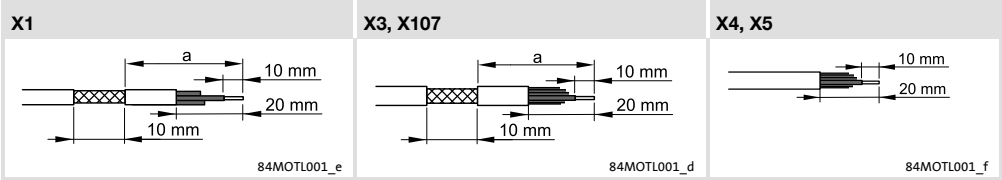
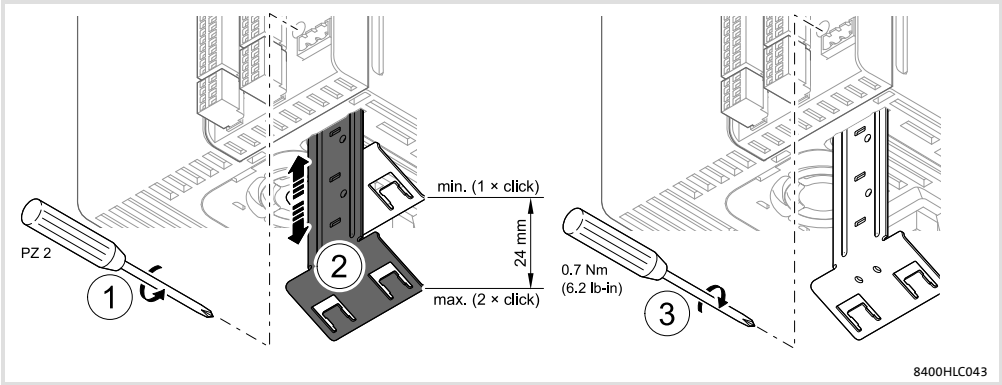


[mm]	[mm ²] [AWG]
10	0.2 ... 1.5
20	24 ... 16

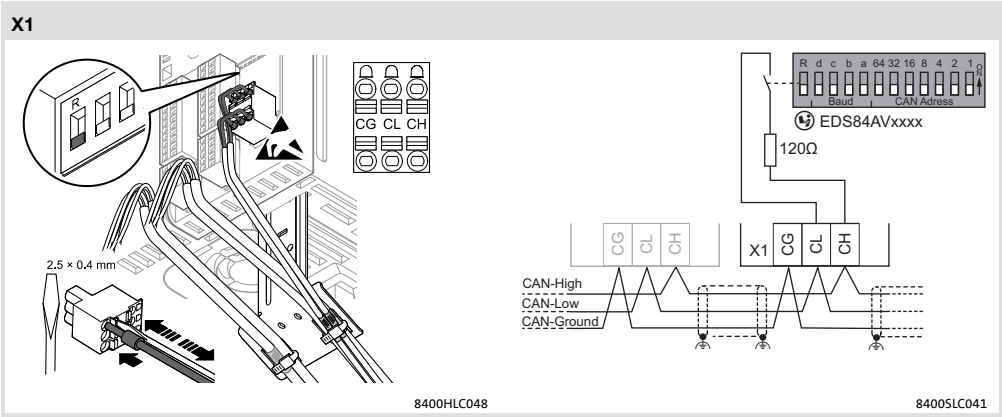
84MOTL001_g

X80

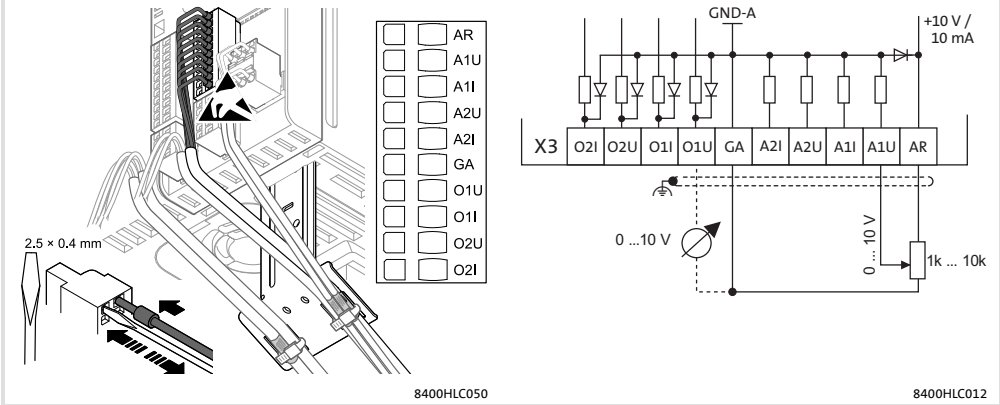




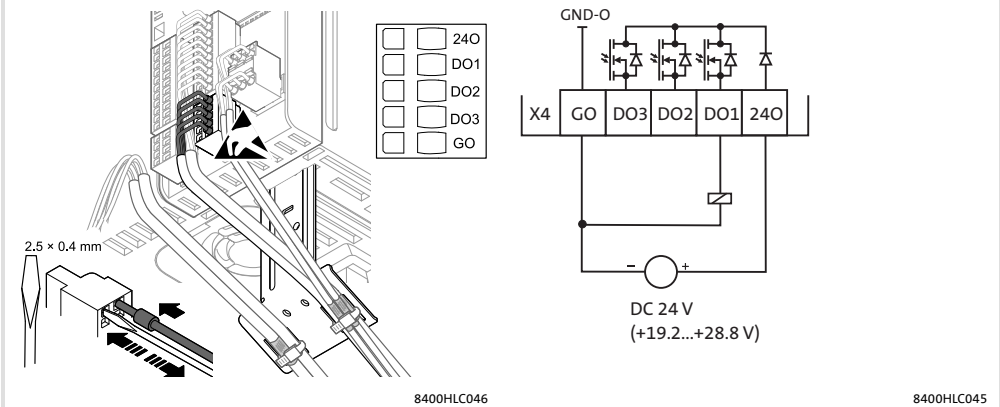
X1			X3			X4, X5		X107		
min.	max.		min.	max.				min.	max.	
a	a	[mm ²] [AWG]	a	a	[mm ²] [AWG]	[mm ²] [AWG]	[mm ²] [AWG]	a	a	[mm ²] [AWG]
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	115	140	0.2 ... 1.5 24 ... 16



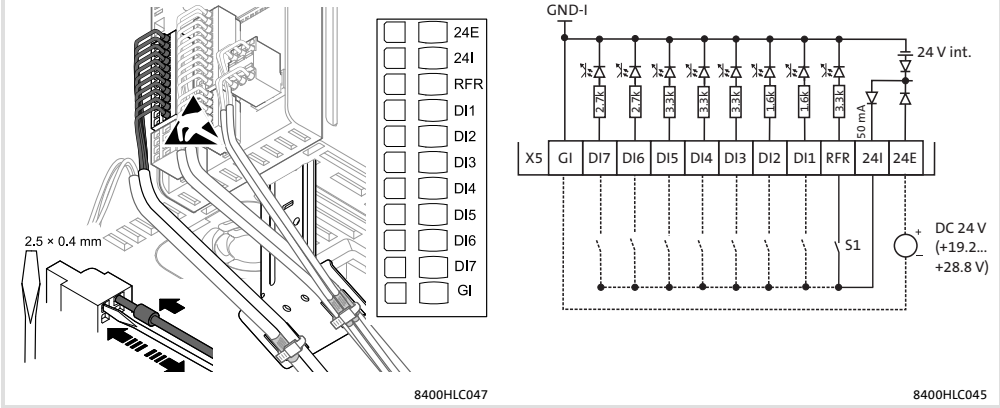
X3



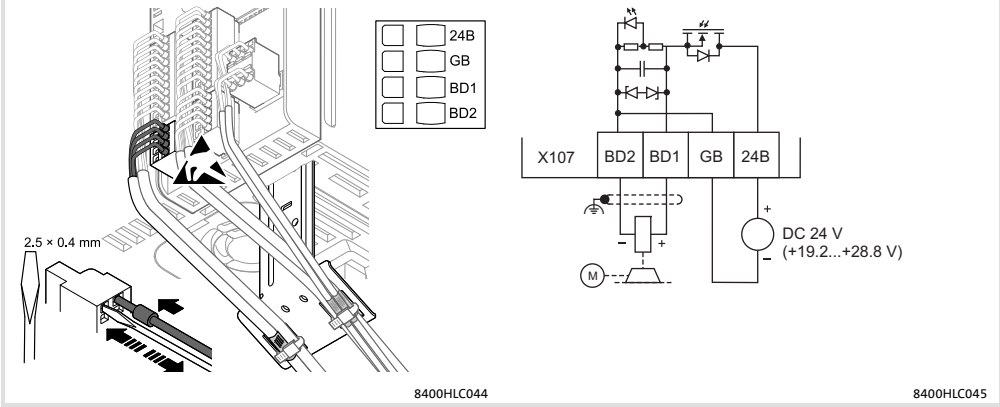
X4



X5



X107





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EDK84VHCE552 ■ 13481609 ■ ZH/EN ■ 5.4 ■ TD29

10 9 8 7 6 5 4 3 2 1

EDK84VxCC153xxB
13459758

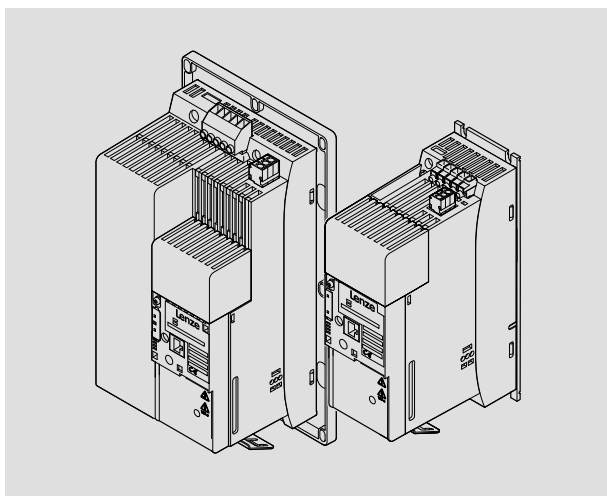


L-force Drives

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.

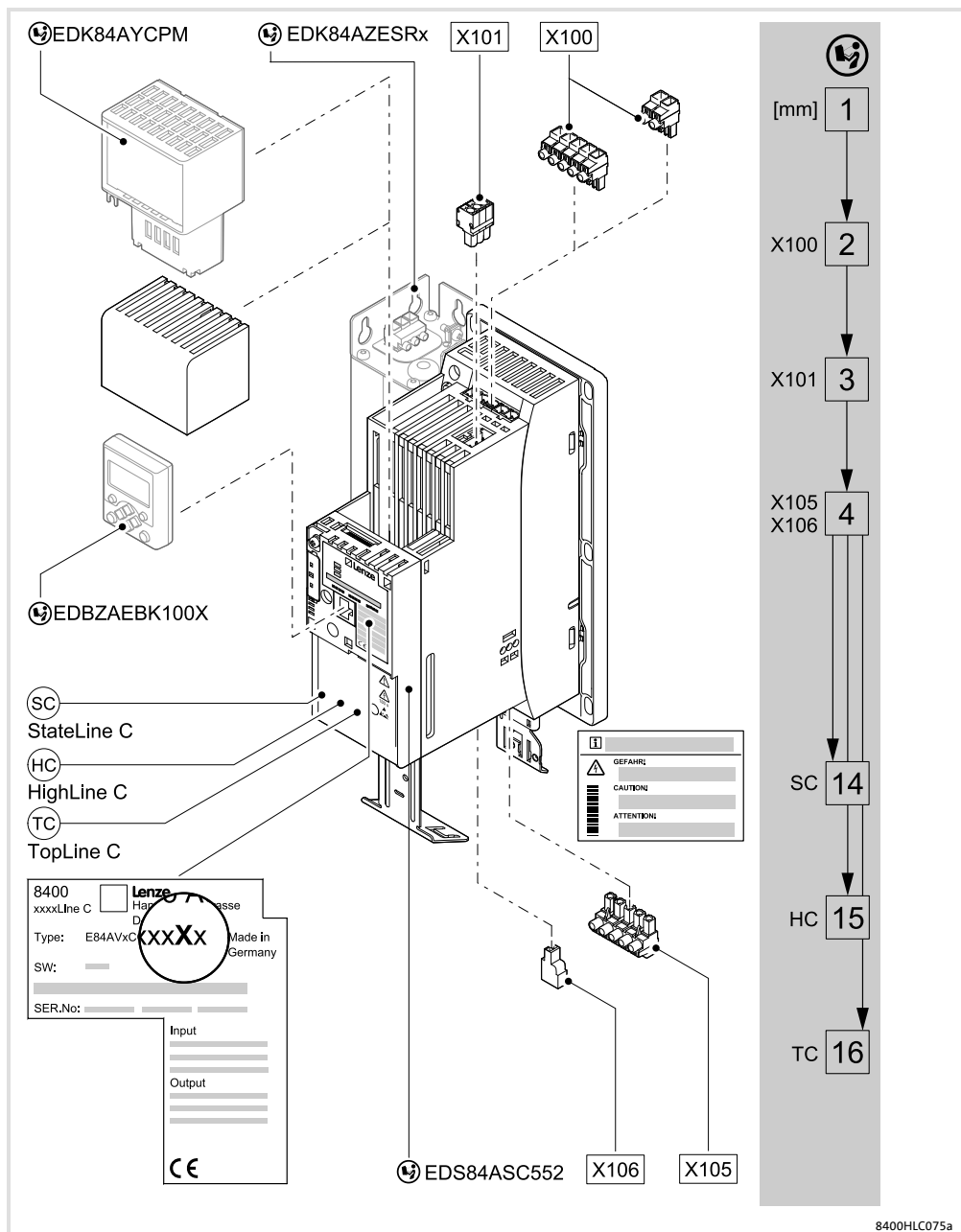
Protective measures:

- 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.

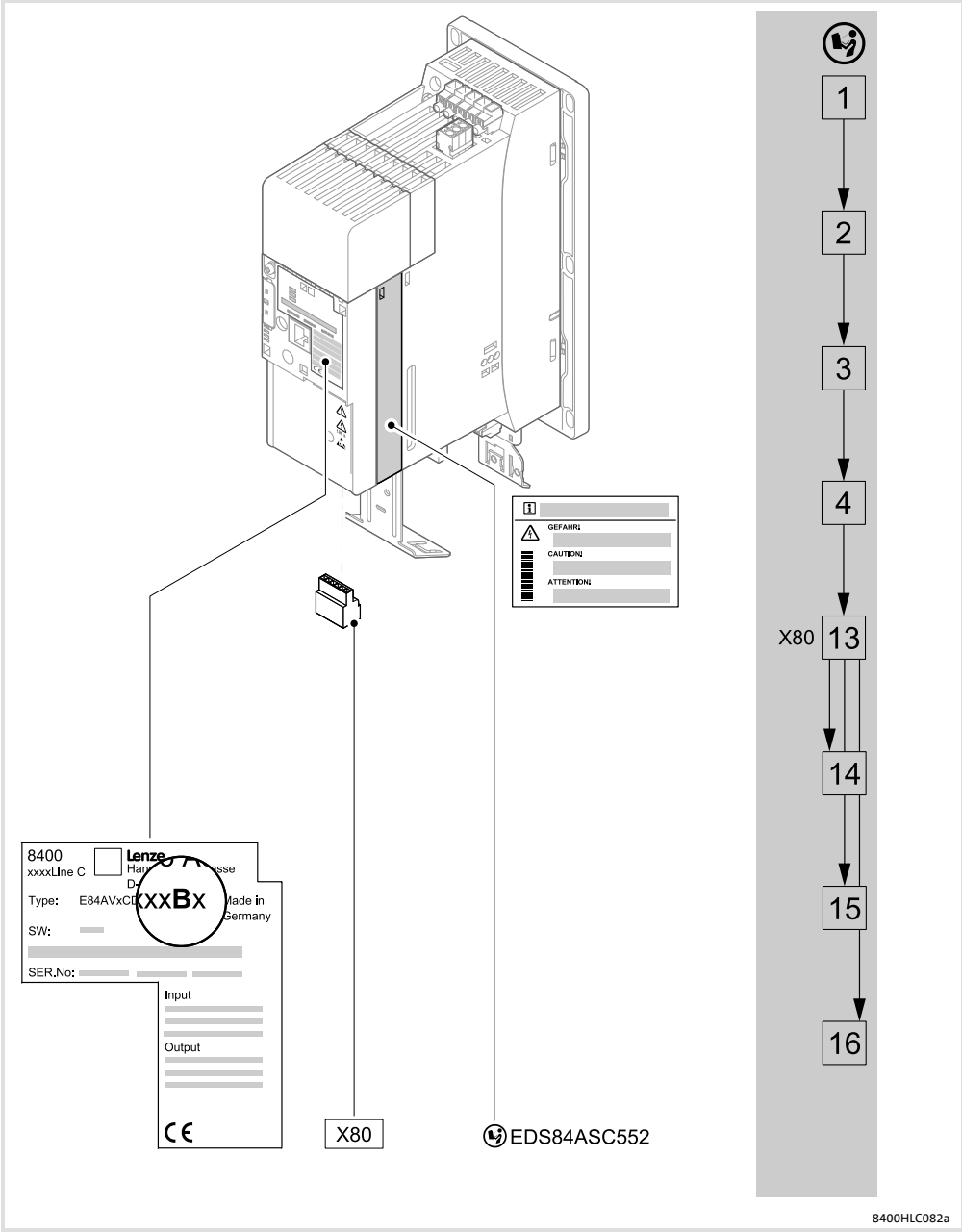
Please also observe more important information on device and safety technology provided on the enclosed CD-ROM!



0.25 ... 3.0 kW



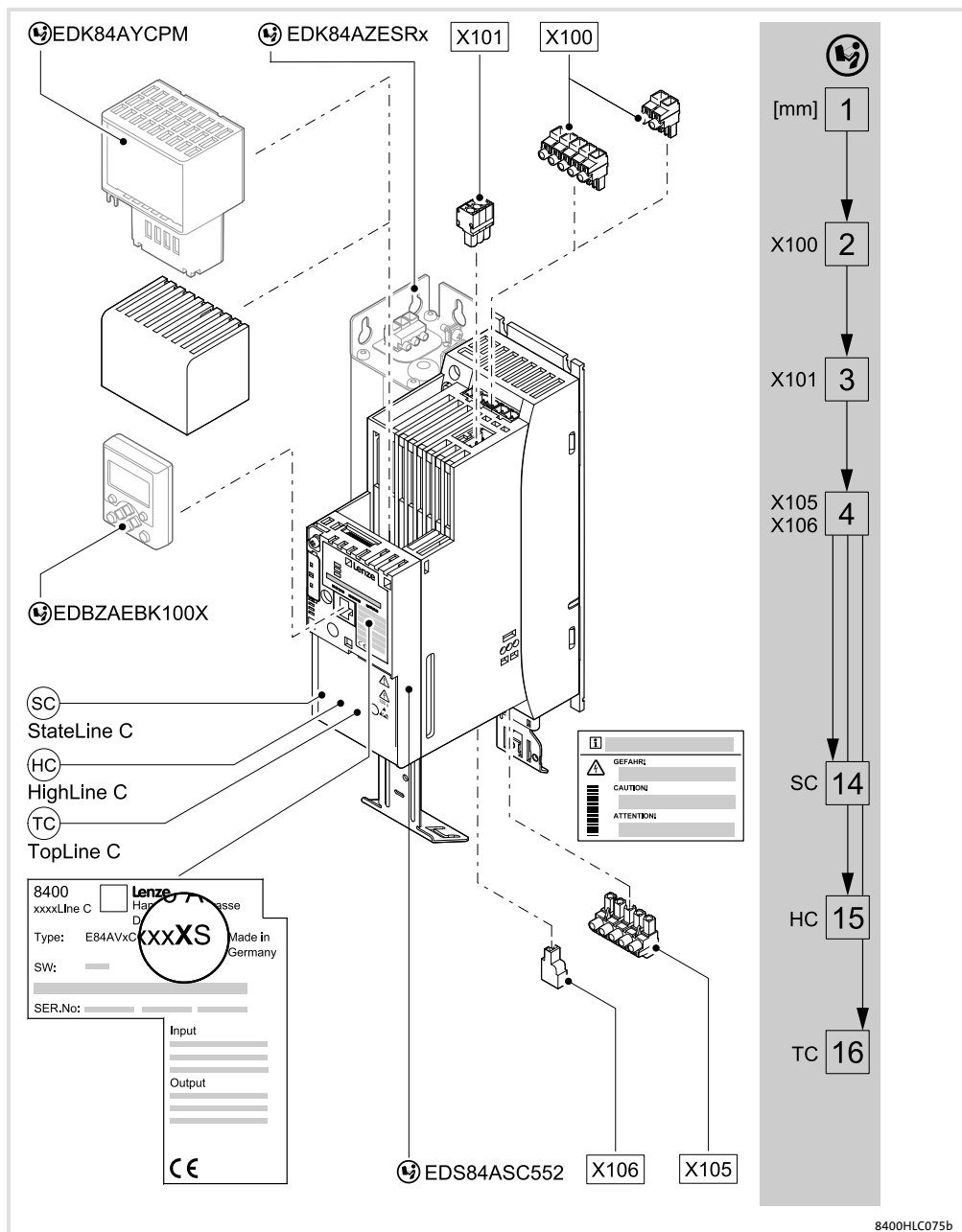
8400HLC075a



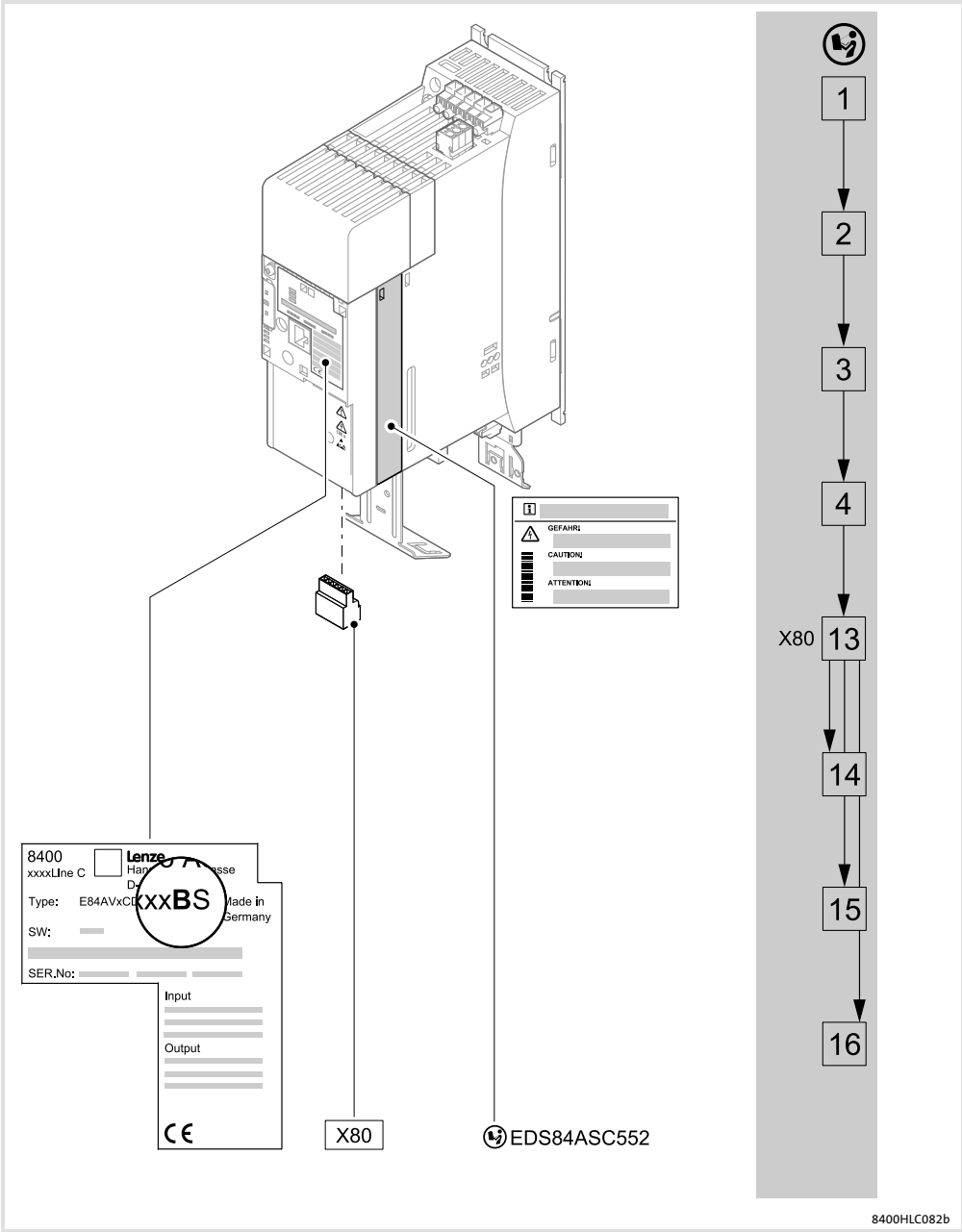
8400HLC082a



0.37 ... 3.0 kW



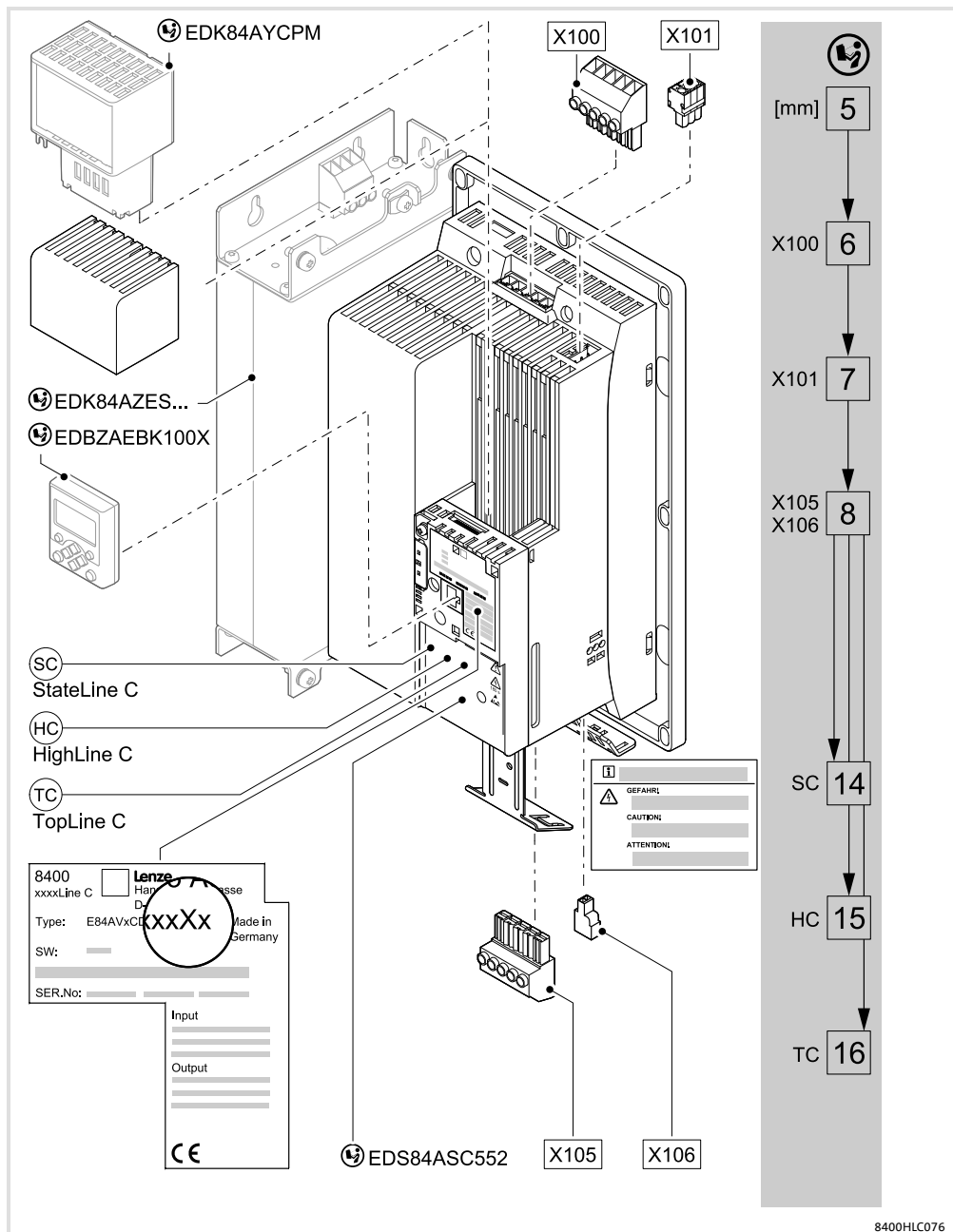
8400HLC075b



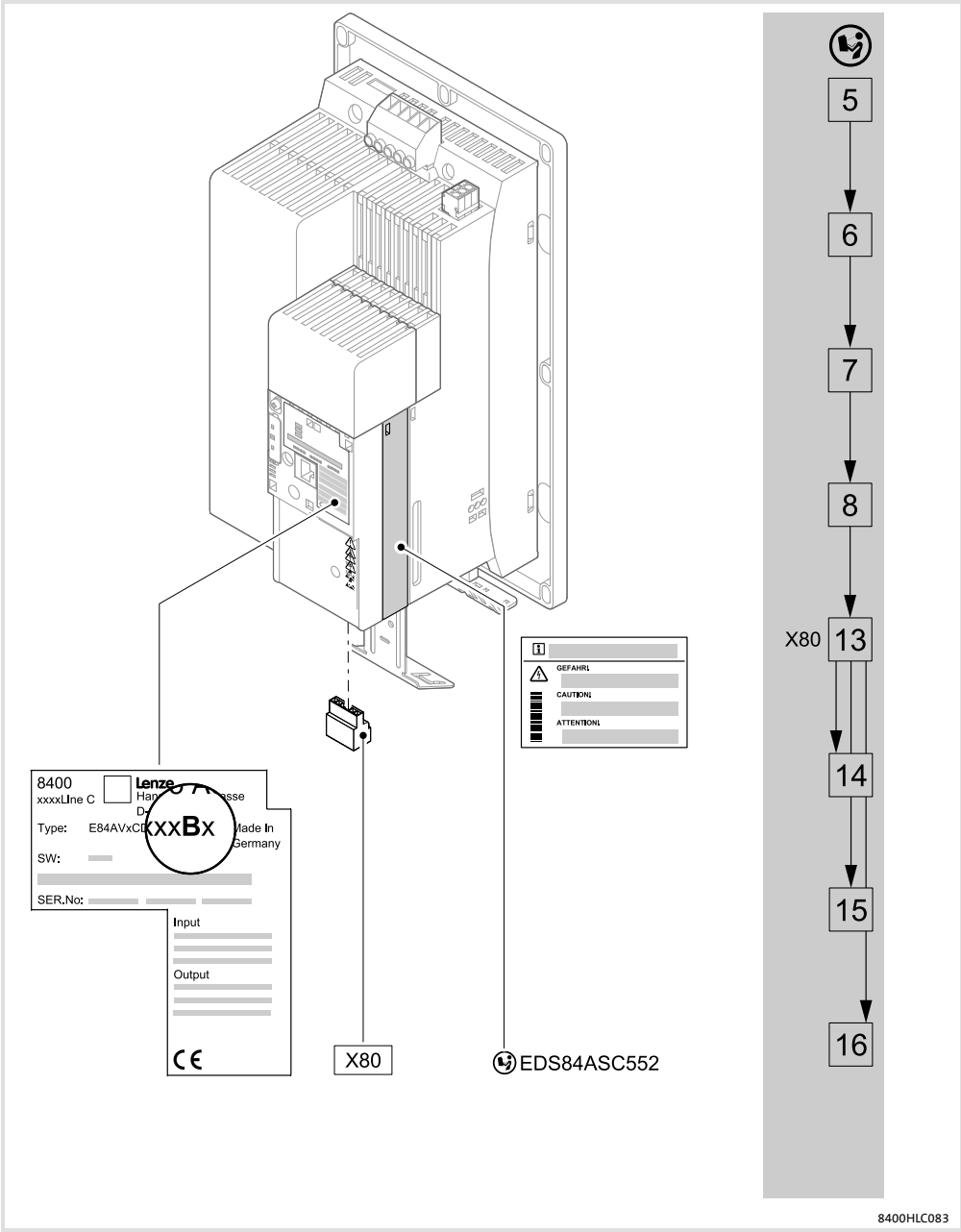
8400HLC082b



3.0 ... 22 kW



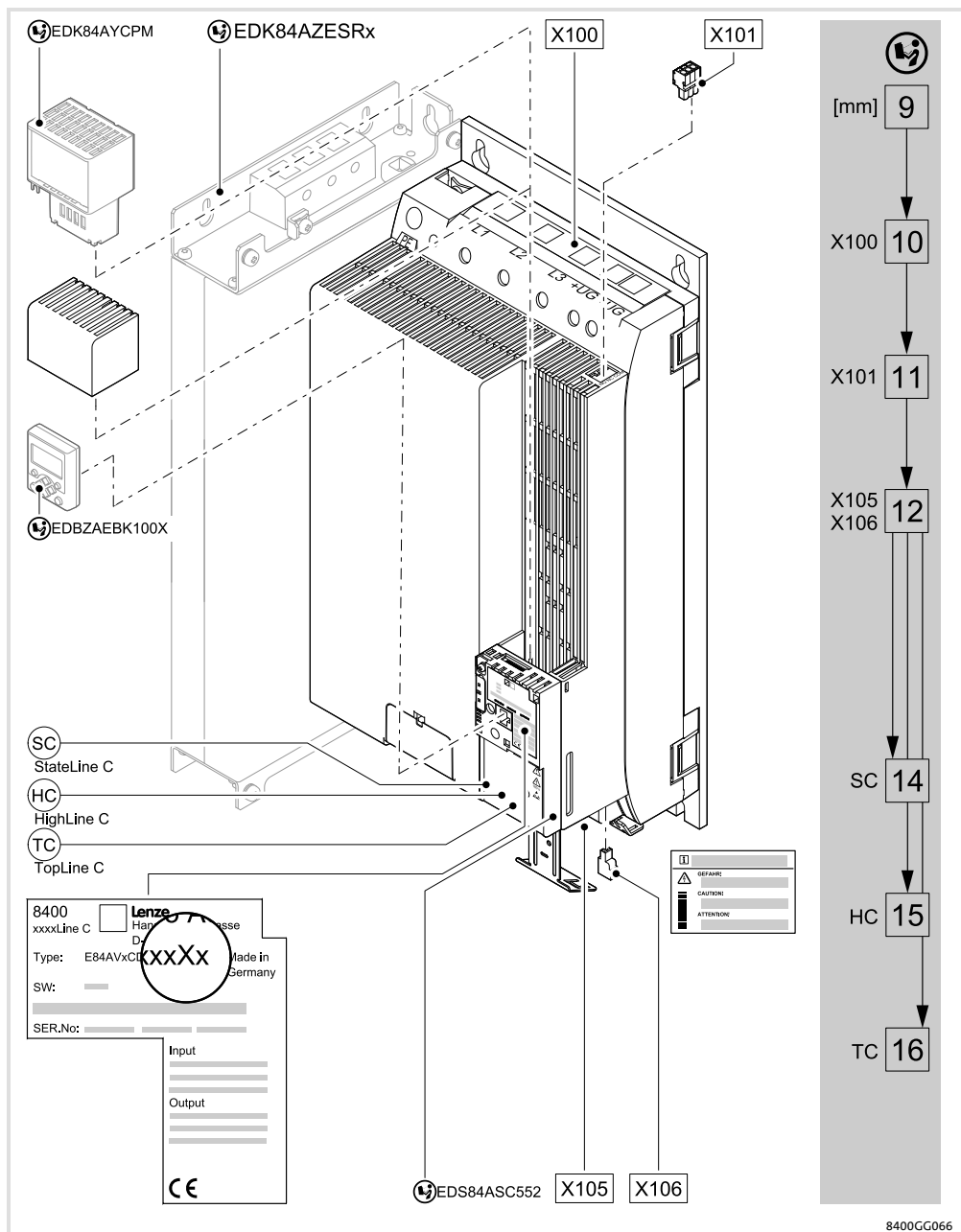
8400HLC076



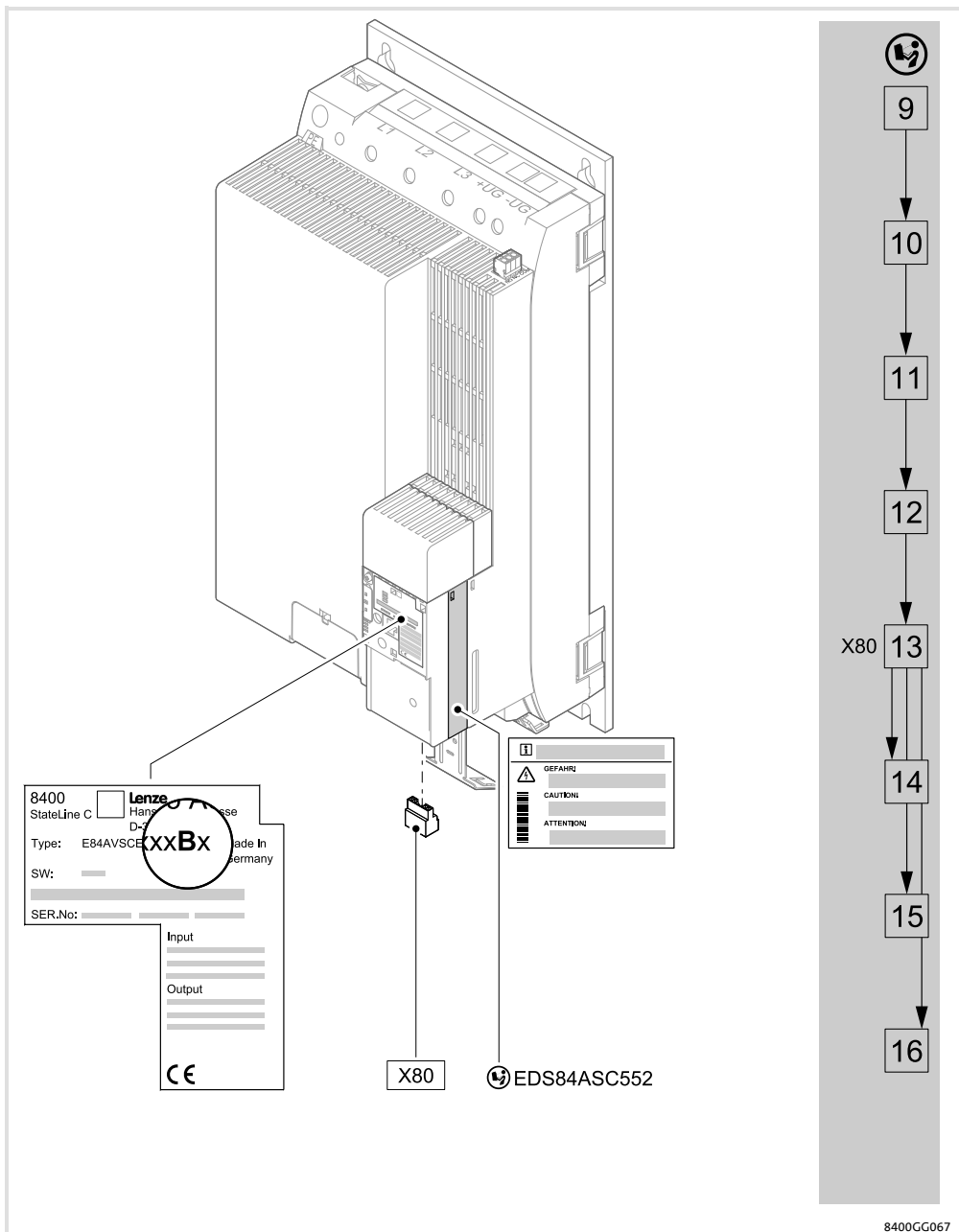
8400HLC083



30 ... 45 kW

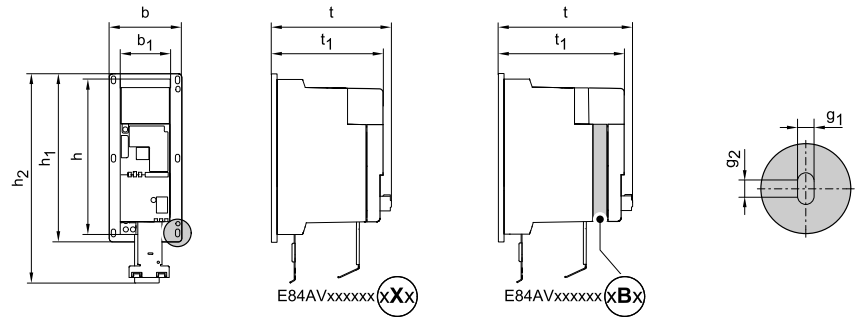


8400GG066



8400GG067

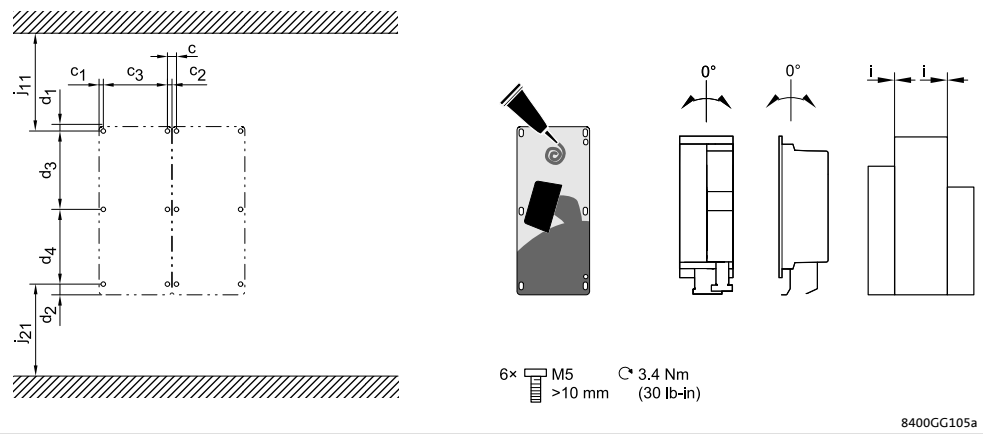
StateLine, HighLine



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

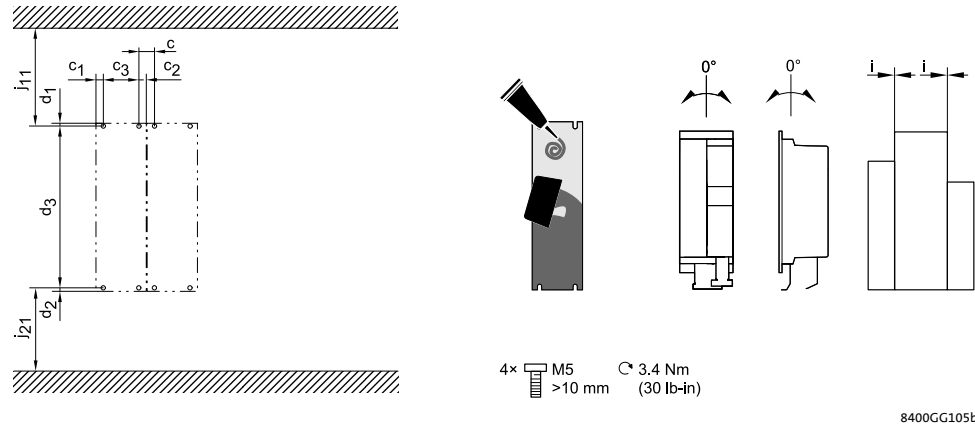


		d ₁	d ₂	d ₃	d ₄	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
		[kW]	[mm]										
E84AVxxC2512xX0	0.25	10	10	85	80	12	6	6	90	0	> 95	> 95	1.3
E84AVxxC3712xX0	0.37												
E84AVxxC3714xX0	0.37												
E84AVxxC551xxX0	0.55	8.5	12.5	110	105	12	6	6	90	0	> 95	> 95	1.5
E84AVxxC751xxX0	0.75												
E84AVxxC112xxX0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

Technical drawings of the E84AVxxxxxx (XX) and E84AVxxxxxx (BX) models. The XX model is shown in side and front views with dimensions h_2 , h_1 , h , b , t , and t_1 . The BX model is shown in side and front views with dimensions t and t_1 . A detail view of the U-shaped component is shown with dimensions g_1 and g_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								

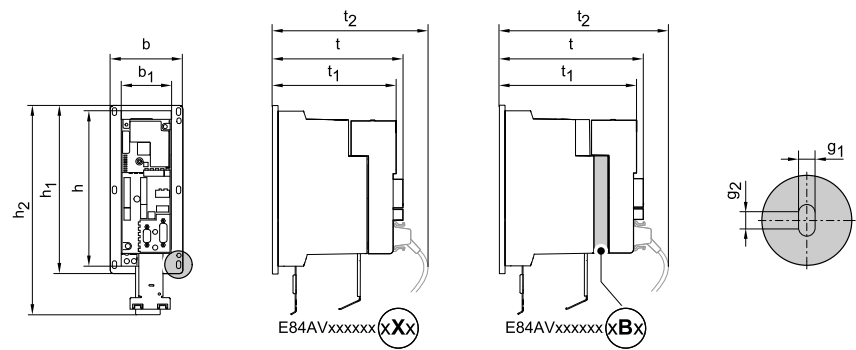
StateLine, HighLine



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											

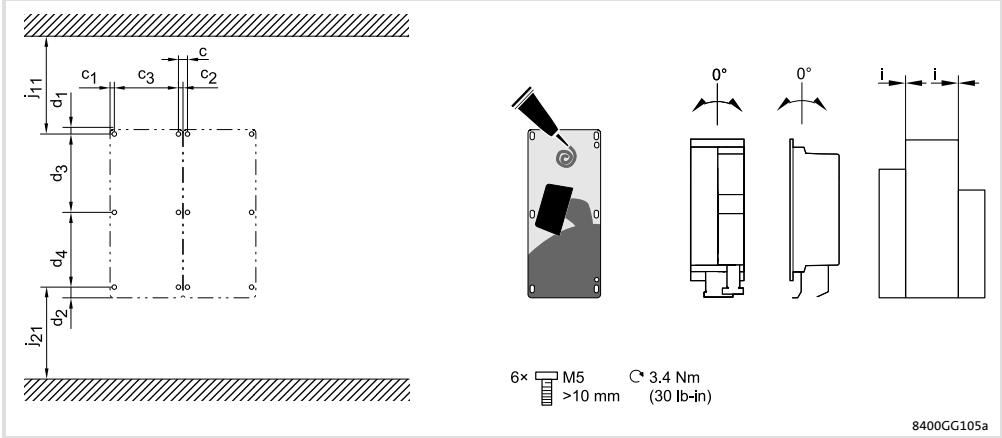
TopLine



8400GG105d

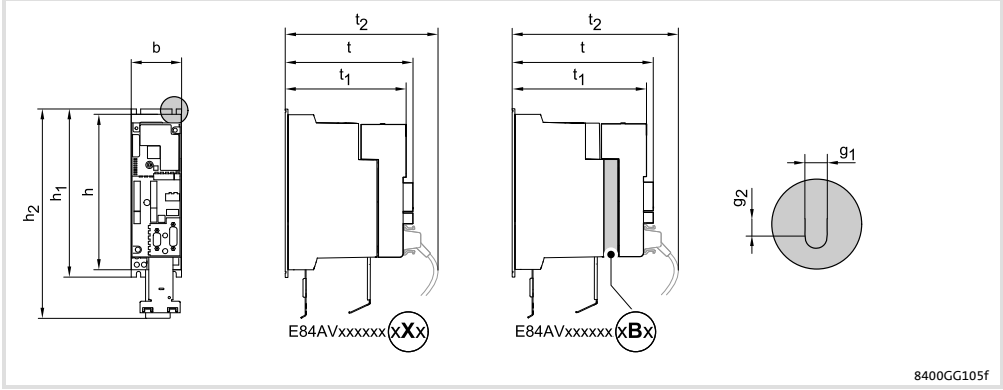
		h	b	t	h ₁	h ₂	b ₁	t ₁	t ₂	g ₁	g ₂
		[mm]									
E84AVTCC551xxX0	0.55	215	102	178	236	276	70	165	205	6	5
E84AVTCC751xxX0	0.75										
E84AVTCC112xxX0	1.1										
E84AVTCC152xxX0	1.5	270	137	178	295	335	70	165	205	6	5
E84AVTCC222xxX0	2.2										
E84AVTCC551xxB0	0.55										
E84AVTCC751xxB0	0.75	215	102	198	236	276	70	185	225	6	5
E84AVTCC112xxB0	1.1										
E84AVTCC152xxB0	1.5										
E84AVTCC222xxB0	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

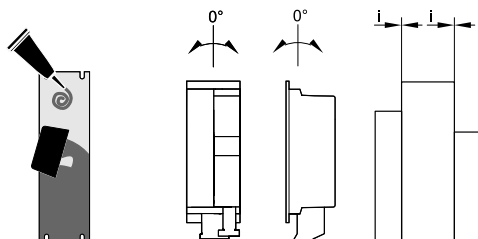
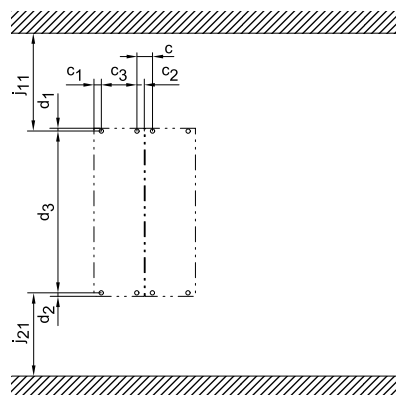
TopLine



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

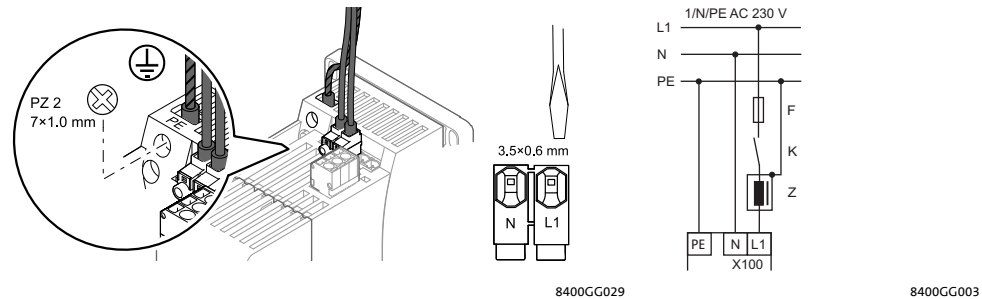


4×  M5
 >10 mm  3.4 Nm
 (30 lb-in)

8400GG105b

		d ₁	d ₂	d ₃	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
		[mm]										
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											

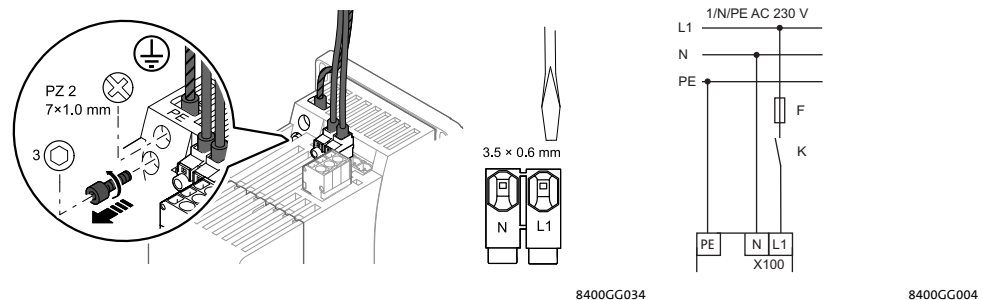
X100 - TN, TT



8400GG029

8400GG003

X100 - IT

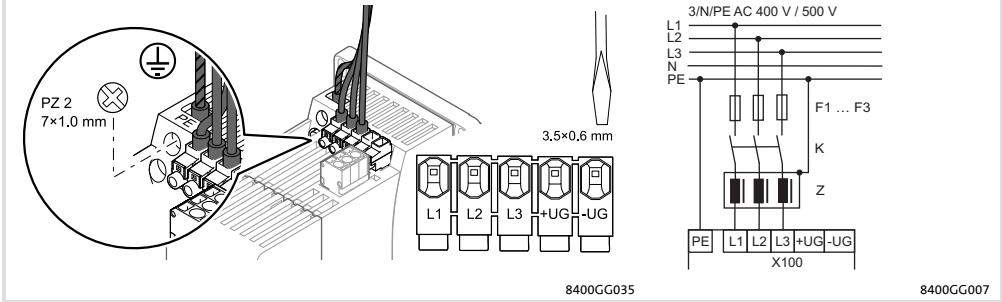


8400GG034

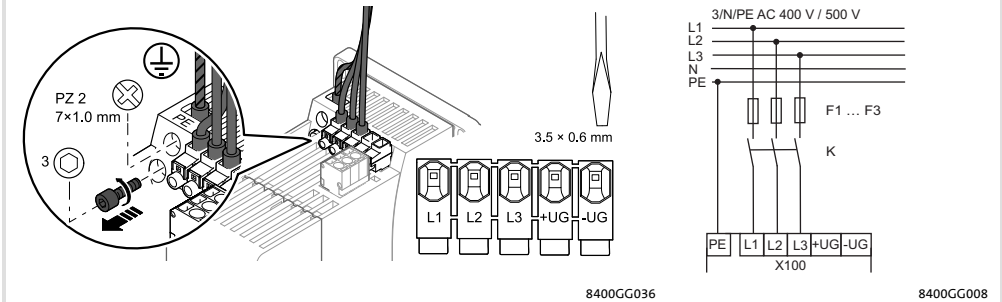
8400GG004

	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

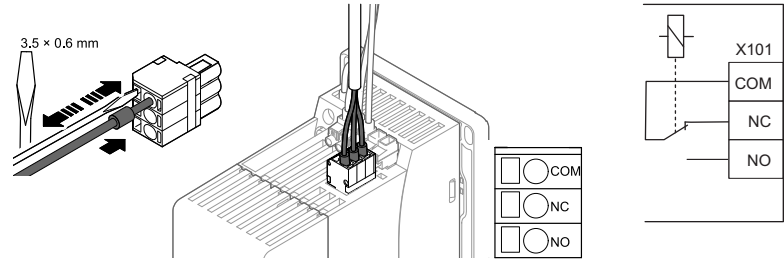


X100 - IT



	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

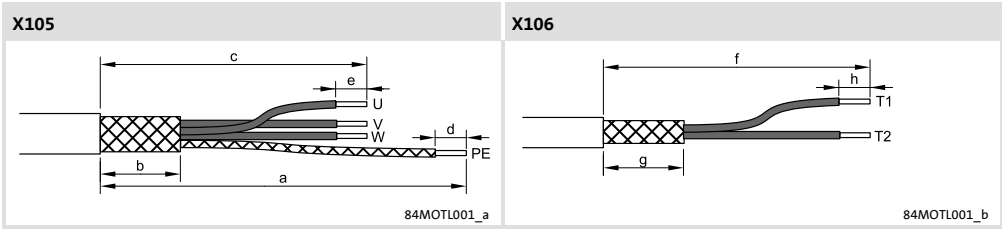
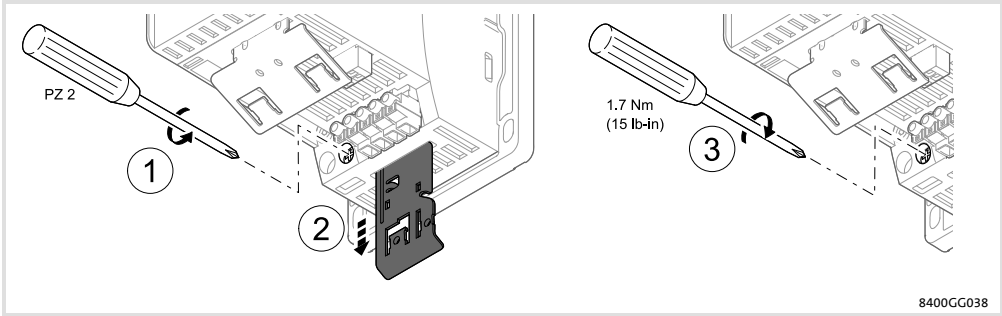


8400GG037

8400GG010

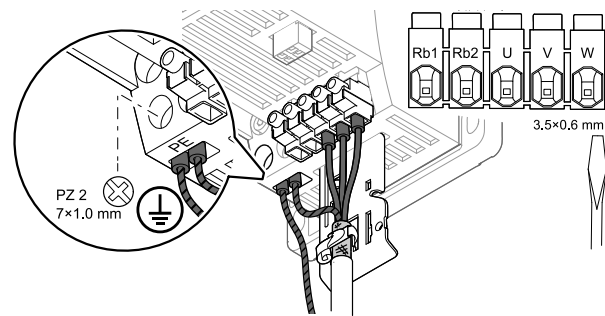
COM, NC, NO

		
	[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

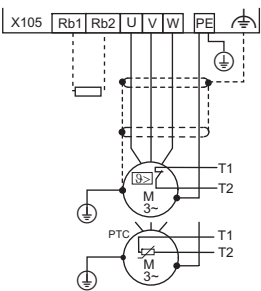


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]	[mm]	[mm]	[mm²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm²] [AWG]	[Nm] [lb-in]	[mm]	[mm]	[mm]	[mm²] [AWG]
E84AVxxC2512 E84AVxxC3712	25	65	7	1 ... 2.5 18 ... 12	0.5 4.4	90	9	1 ... 6 18 ... 10	1.7 15	95	25	10	0.2 ... 1.5 24 ... 16
E84AVxxC3714 E84AVxxC551x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

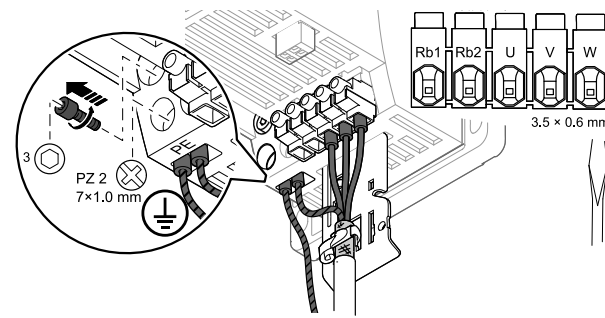


8400GG039

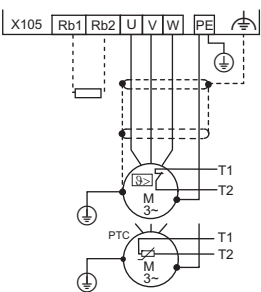


8400GG013

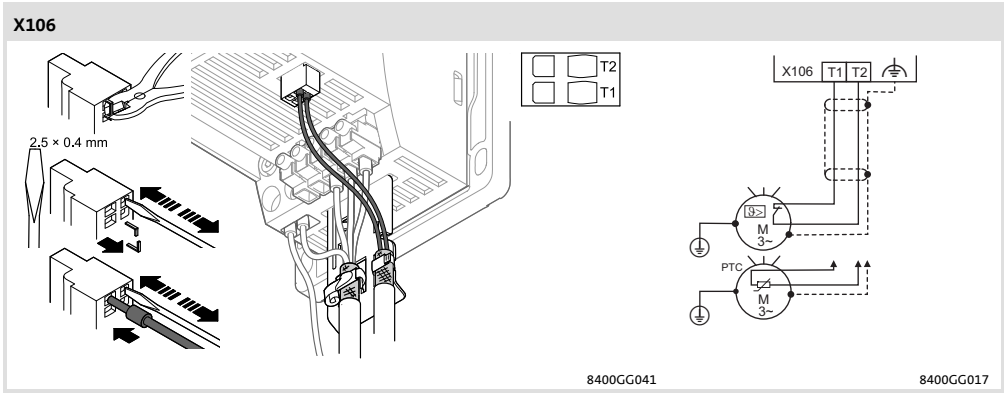
X105 - IT



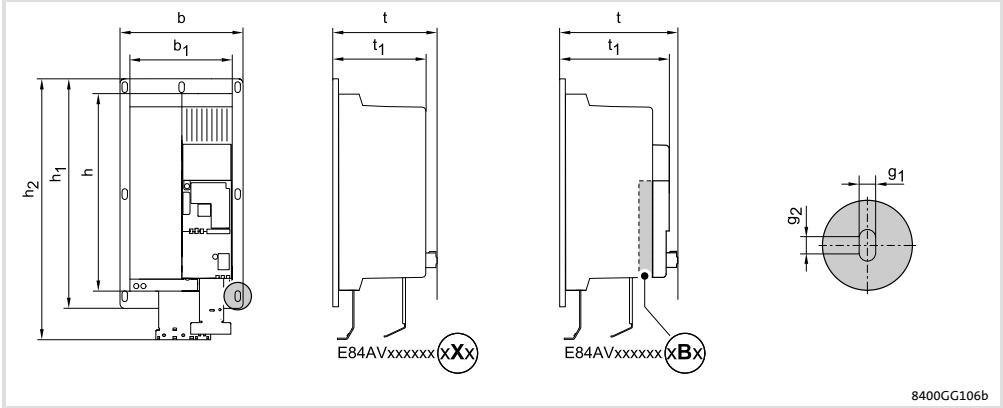
8400GG040



8400GG013



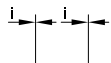
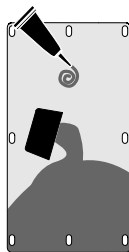
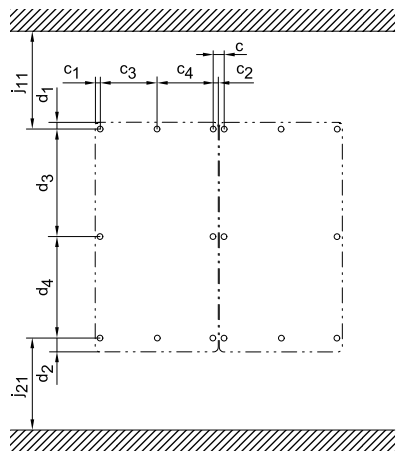
Stateline, HighLine



8400GG106b

	[kW]	h	b	t	h ₁	h ₂	b ₁	t ₁	g ₁	g ₂
		[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

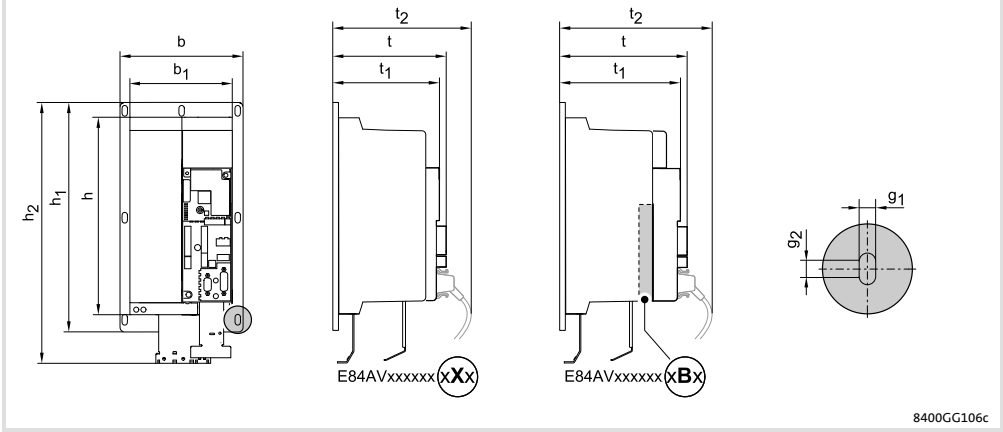


8x  M5  3.4 Nm
>10 mm (30 lb-in)

8400GG106a

		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]
E84AVxxC3024x X0	3	9	9	150	150	15	7	7	80	80	0	> 95	> 95	2.7
E84AVxxC4024x Xx	4													
E84AVxxC5524x Xx	5.5													
E84AVxxC3024x B0	3	9	9	150	150	15	7	7	80	80	0	> 95	> 95	2.8
E84AVxxC4024x Bx	4													
E84AVxxC5524x Bx	5.5													

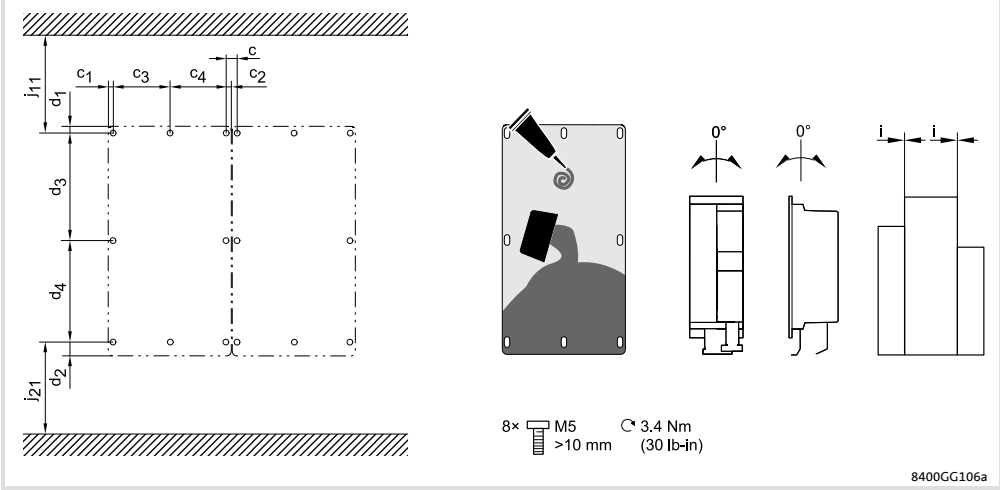
TopLine



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										

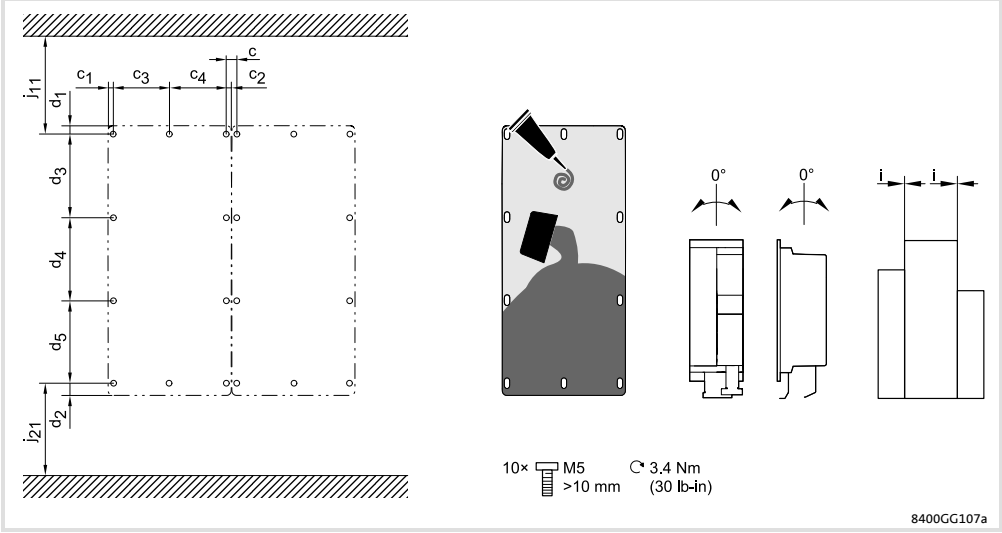
TopLine



		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													

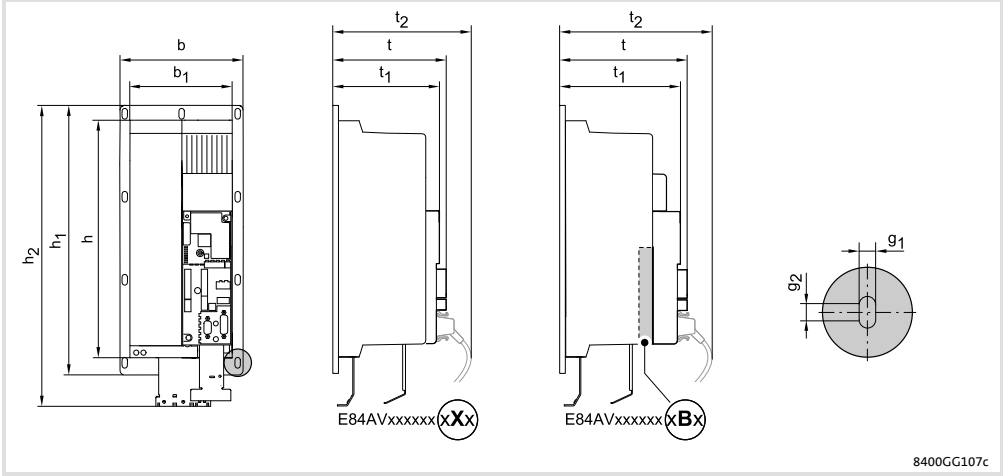
		h	b	t	h ₁	h ₂	b ₁	t ₁	g ₁	g ₂
	[kW]	[mm]								
E84AVxxC7524xXx	7.5	325	174	141	378	426	140	128	6	5
E84AVxxC1134xXx	11									
E84AVxxC1534xXx	15									
E84AVxxC1834xXx	18.5	350	231	164	407	458	205	151	6	7
E84AVxxC2234xXx	22									
E84AVxxC7524xBx	7.5									
E84AVxxC1134xBx	11	325	174	161	378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

StateLine, HighLine



		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														

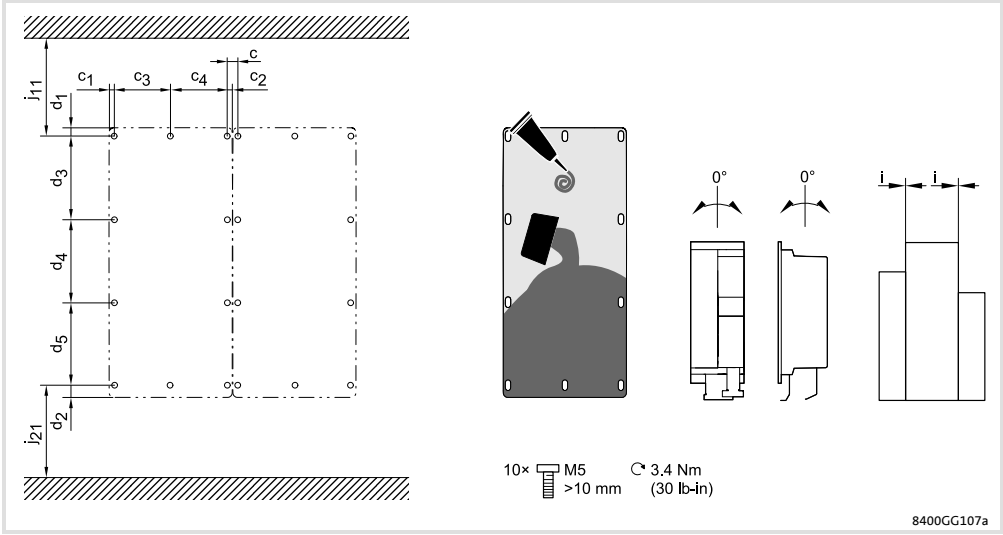
TopLine



8400GG107c

		h	b	t	h ₁	h ₂	b ₁	t ₁	t ₂	g ₁	g ₂
	[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



		d ₁	d ₂	d ₃	d ₄	d ₅	c	c ₁	c ₂	c ₃	c ₄	i	j ₁₁	j ₂₁	
		[mm]													
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														

Technical drawing of the power supply unit showing terminal block connections and a terminal strip layout.

Terminal Block Connections:

- PE:** Ground connection (indicated by a ground symbol).
- PZ 2:** 7x1.0 mm terminal block.

Terminal Strip Layout:

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)		
L1	L2	L3	+UG	-UG

Diagram illustrating the connection of a 3-phase motor to a terminal block. The diagram shows the motor's terminal block and the connection points for the 3-phase supply and ground.

Callout 1: PE (Protective Earth) terminal and PZ 2 7x1.0 mm terminal.

Callout 2: 3-core cable connection. Dimensions for cable cross-sections:

- 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)

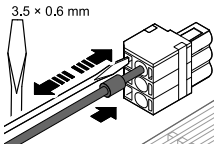
Terminal block layout (from left to right): L1, L2, L3, +UG, -UG.

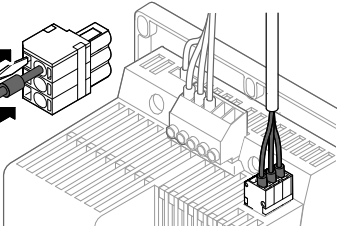
Diagram illustrating a 3-phase 4-wire system with PE (Protective Earth). The system includes three phase lines (L1, L2, L3) and a neutral line (N) and a protective earth line (PE). The PE line is connected to a terminal block (X100) which also includes terminals for L1, L2, L3, +UG, and -UG. The diagram shows three circuit breakers (F1...F3) connected between the phase lines and the PE line.

	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

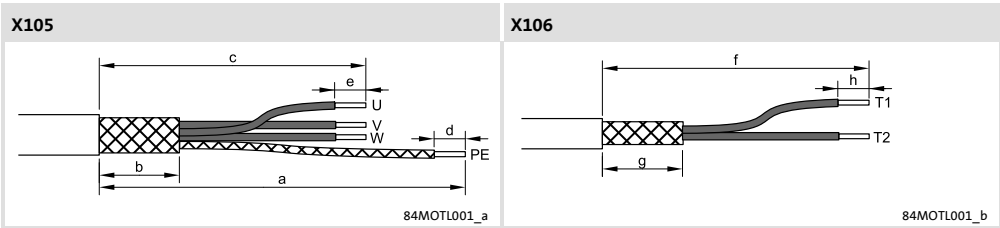
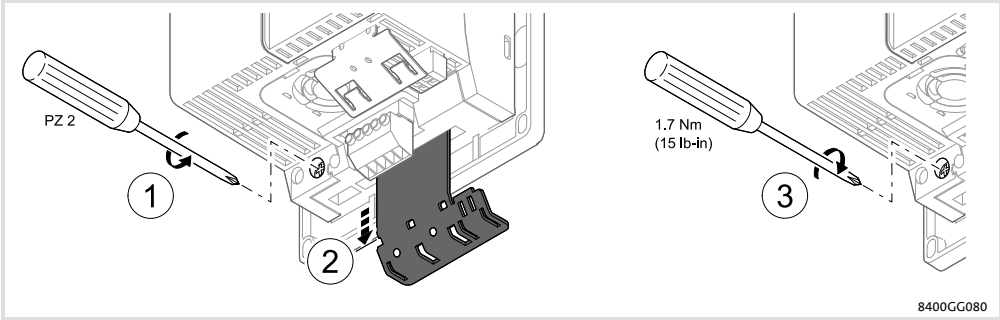
8400GG010

	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

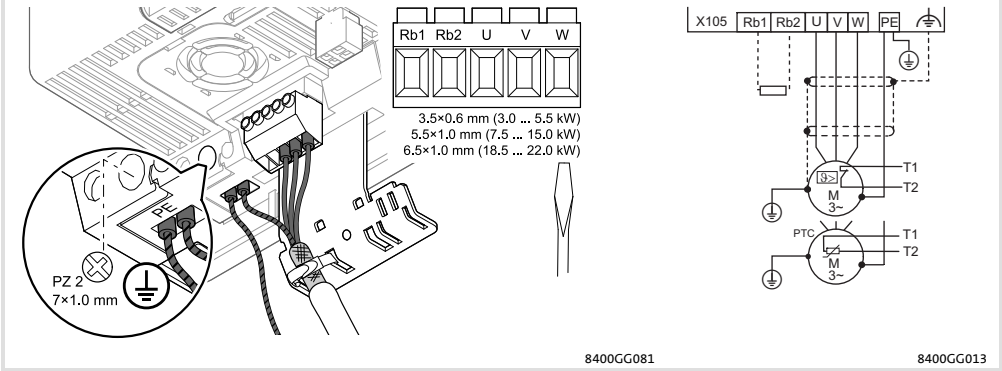
Lenze

35

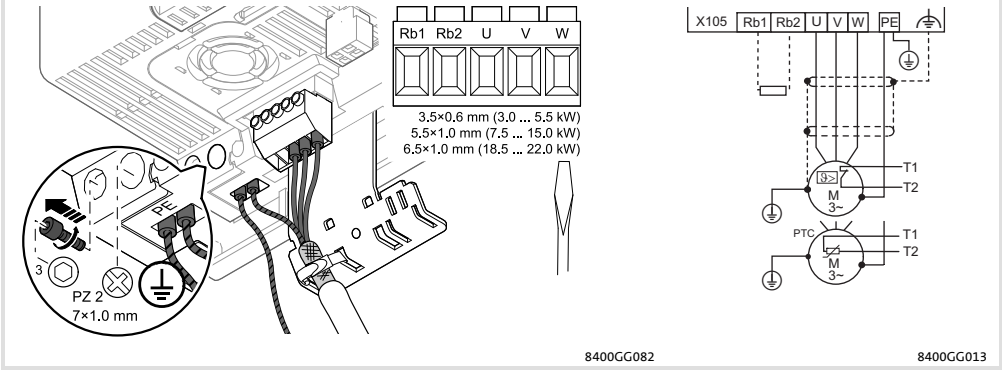


	U, V, W					PE				T1, T2			
	b	c	e			a	d			f	g	h	
	[mm]			[mm ²] [AWG]	[Nm] [lb-in]	[mm]		[mm ²] [AWG]	[Nm] [lb-in]	[mm]			[mm ²] [AWG]
E84AVxxC3024xx0 E84AVxxC4024 E84AVxxC5524	25	70	14	1 ... 6 18 ... 10	0.5 4.4	125	14	2.5 ... 16 12 ... 6	3.4 30	105	25	10	0.2 ... 1.5 24 ... 16
E84AVxxC7524 E84AVxxC1134 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

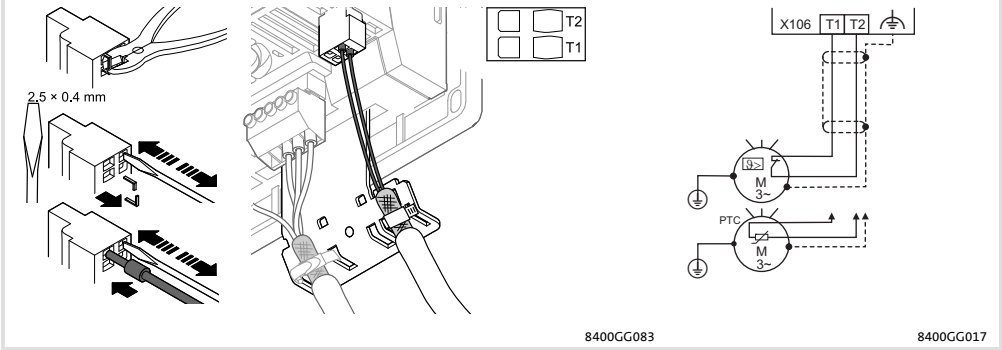
X105 - TN, TT



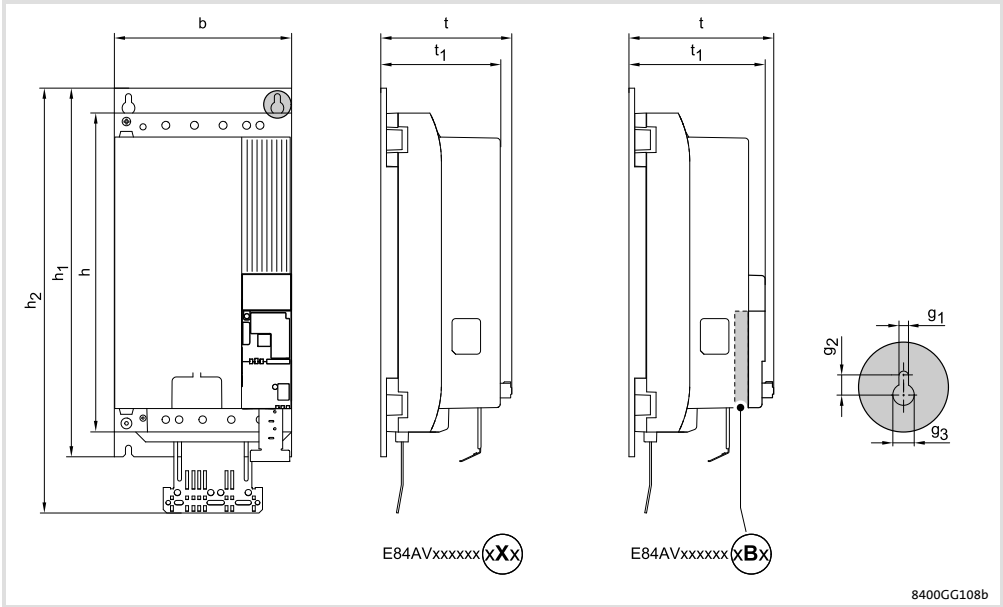
X105 - IT



X106



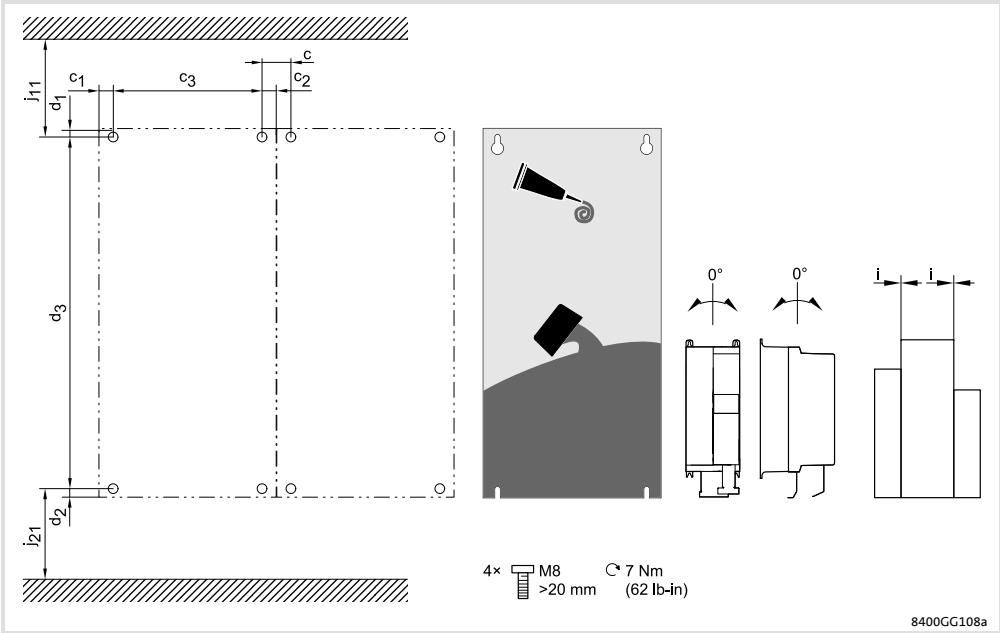
StateLine, HighLine



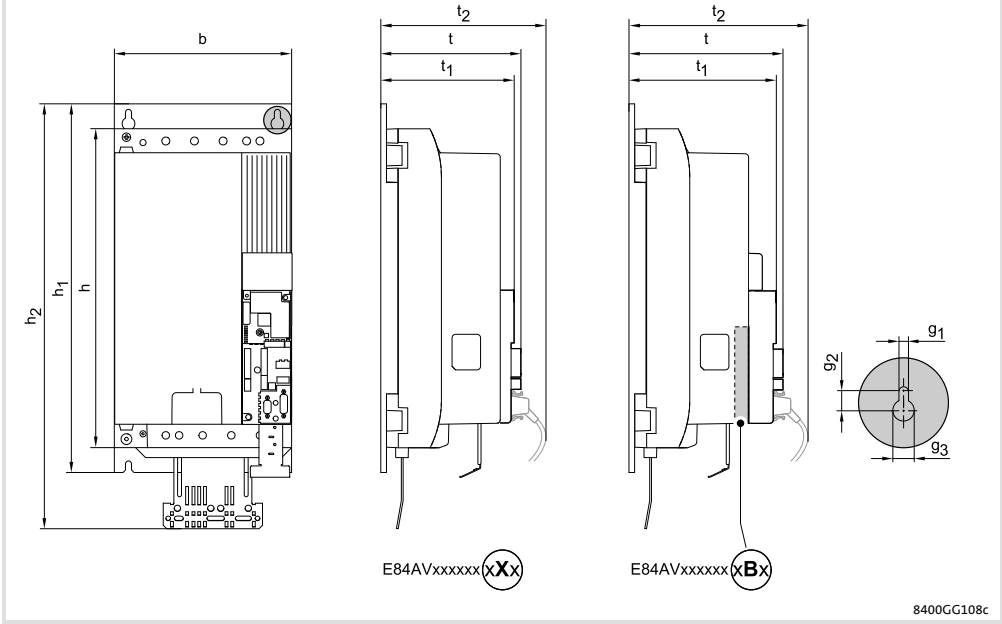
8400GG108b

		h	b	t	h ₁	h ₂	t ₁	g ₁	g ₂	g ₃
	[kW]	[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



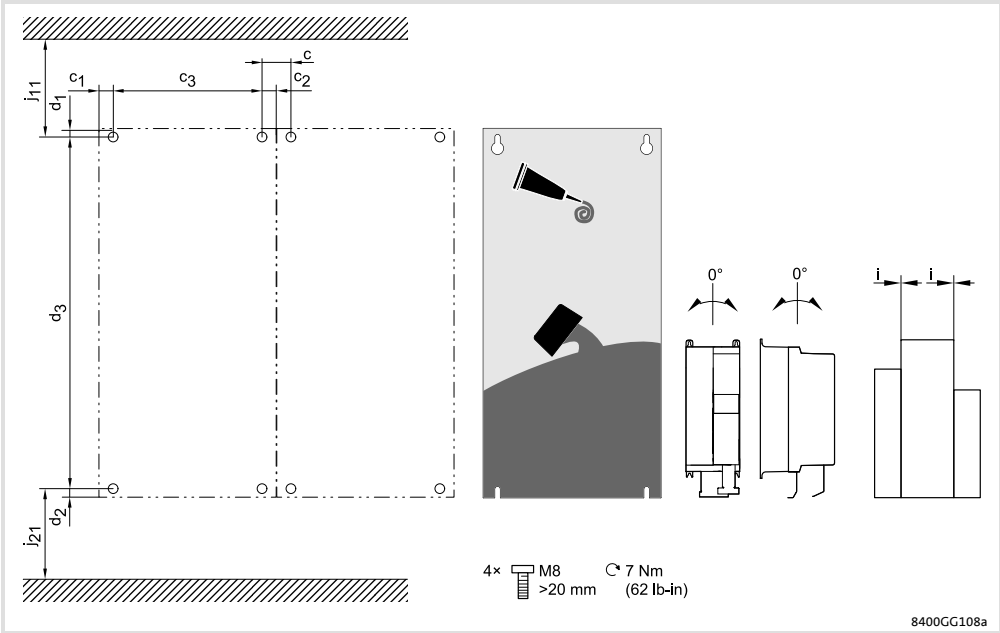
		d ₁	d ₂	d ₃	c	c ₁	c ₂	c ₃	i	j ₁₁	j ₂₁	
[kW]		[mm]										[kg]
E84AVxxC3034xXx	30	8	12	500	40	20	20	210	0	> 95	> 120	16.7
E84AVxxC3734xXx	37											
E84AVxxC4534xXx	45											
E84AVxxC3034xBx	30	8	12	500	40	20	20	210	0	> 95	> 120	16.8
E84AVxxC3734xBx	37											
E84AVxxC4534xBx	45											



8400GG108c

		h	b	t	h ₁	h ₂	t ₁	t ₂	g ₁	g ₂	g ₃
		[mm]									
	[kW]										
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}	
		[mm]										[kg]
	[kW]	8	12	500	40	20	20	210	0	> 95	> 120	16.9
E84AVTCC3034xXx	30											
E84AVTCC3734xXx	37											
E84AVTCC4534xXx	45	8	12	500	40	20	20	210	0	> 95	> 120	17.0
E84AVTCC3034xBx	30											
E84AVTCC3734xBx	37											
E84AVTCC4534xBx	45											

X100 - TN, TT



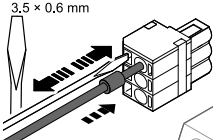
X100 - IT

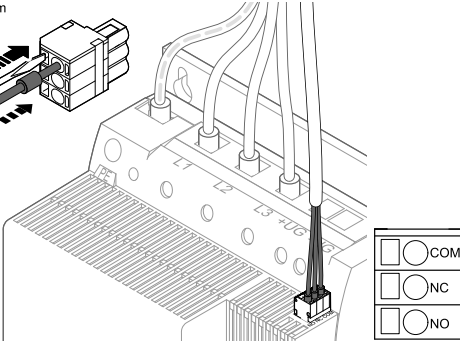


	F						L1, L2, L3			PE		
	EN 60204				UL							
												
	[A]		[A]		[A]	[A]						
E84AVxxC3034	80	C80	-	-	-	-	[mm²] [AWG]	[mm]	[Nm] [lb-in]	[mm²] [AWG]	[mm]	[Nm] [lb-in]
E84AVxxC3734	100	C100	-	-	-	-	16 ... 50 6 ... 0	24	4.0 35	2.5 ... 25 12 ... 2	16	4.0 35
E84AVxxC4534	125	C125	-	-	-	-						

X101

3,5 × 0,6 mm

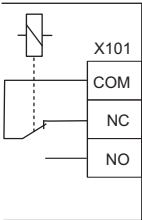




 COM

 NC

 NO



8400GG090f

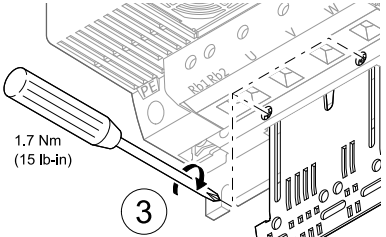
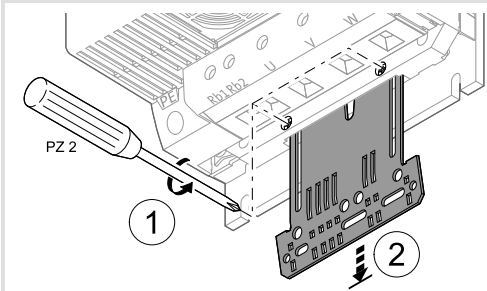
8400GG010

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

EDK84VxCC153xxB EN/ZH 5.0

Lenze

43

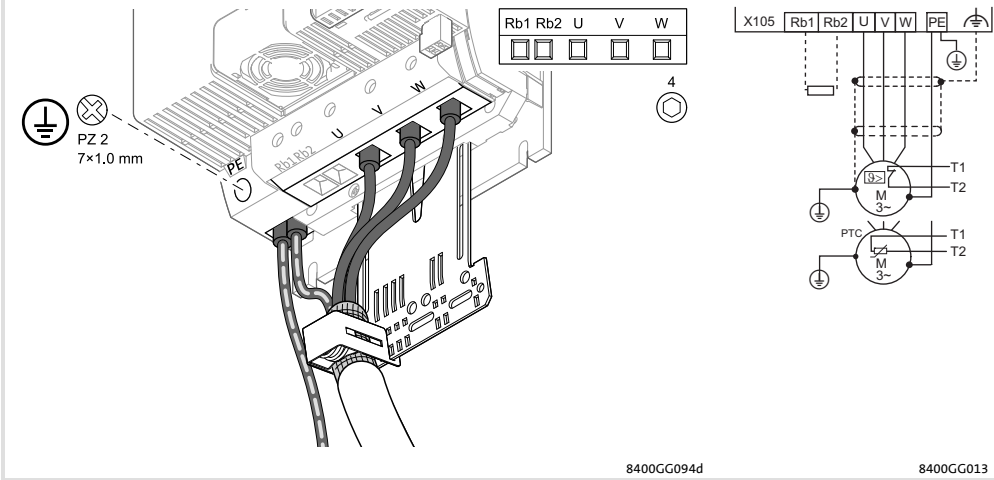


8400GG093b

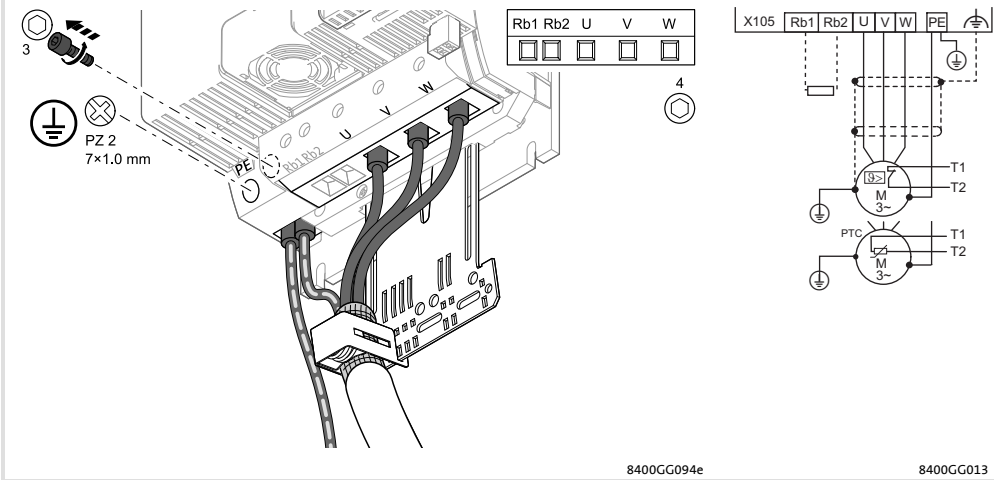
X105					X106				
84MOTL001_a					84MOTL001_b				

	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]
E84AVxxC3034													
E84AVxxC3734	40	190	24	16 ... 50	4.0	250	16	2.5 ... 25	4.0	240	40	10	0.2 ... 1.5
E84AVxxC4534				6 ... 0	35			12 ... 2	35				24 ... 16

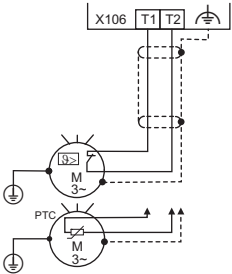
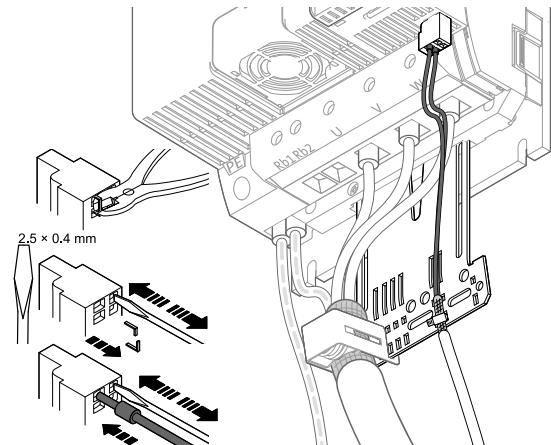
X105 - TN, TT



X105 - IT

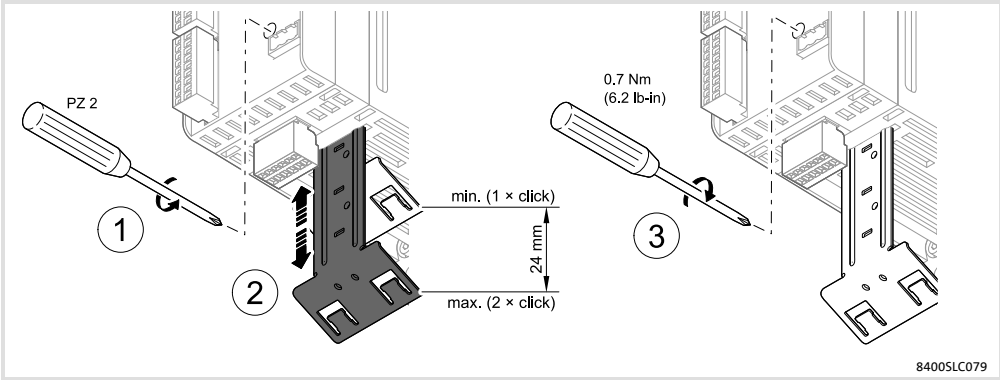


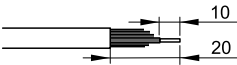
X106



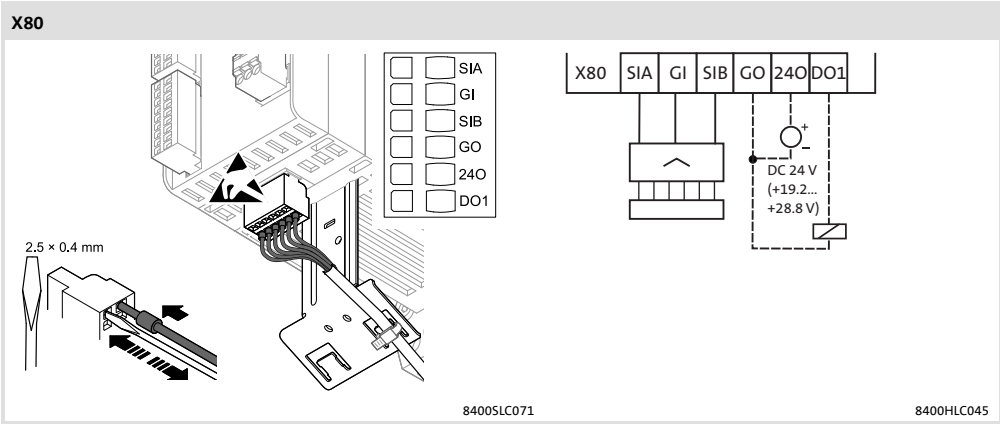
8400GG094f

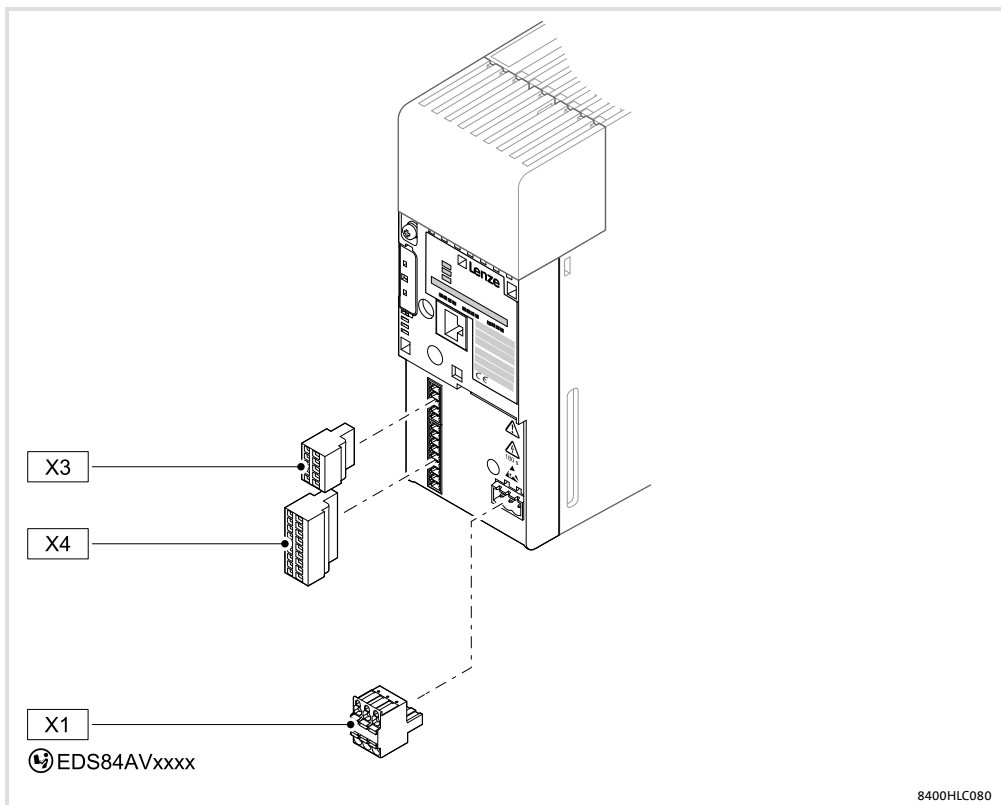
8400GG017

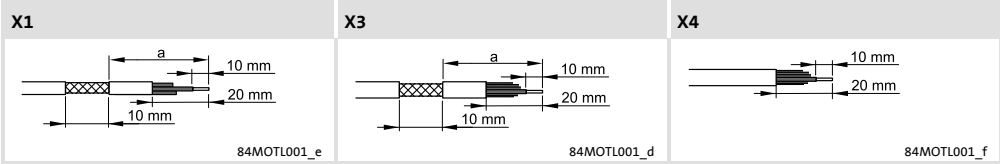
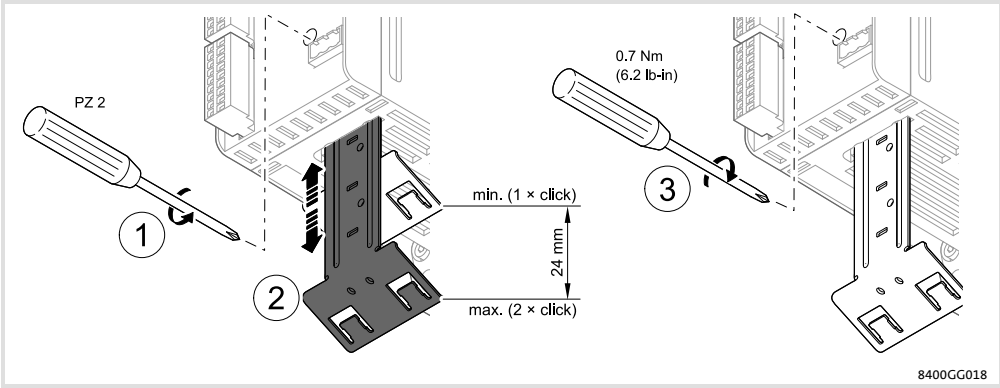


	
[mm]	[mm ²] [AWG]
	0.2 ... 1.5 24 ... 16

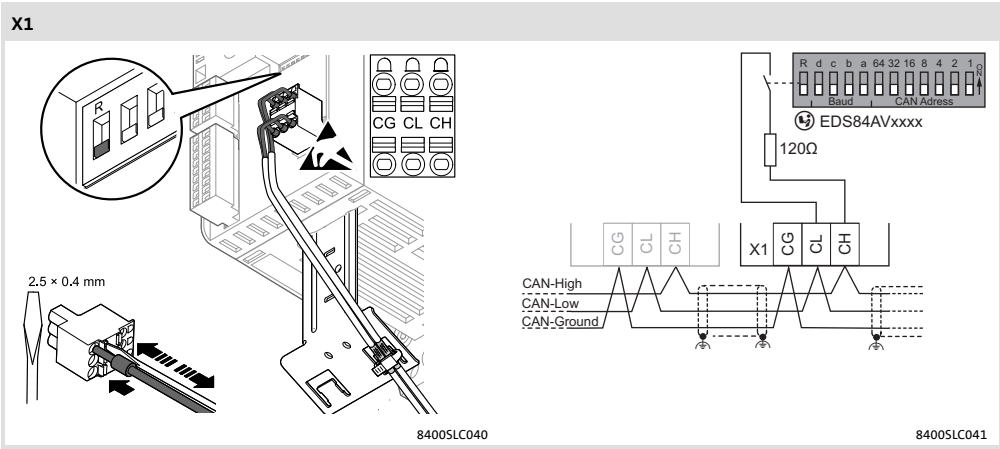
84MOTL001_g



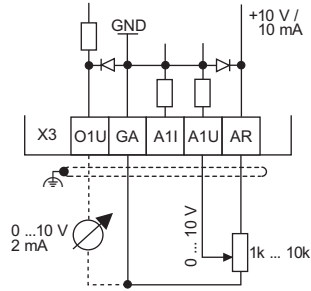
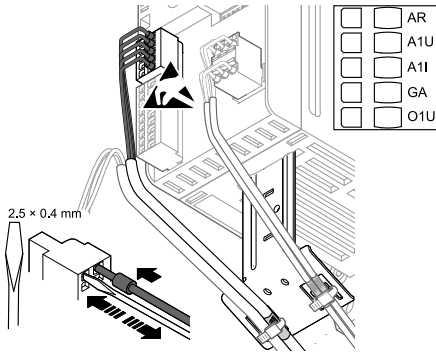




X1			X3			X4
min.	max.		min.	max.		
a [mm]	a [mm]	[mm²] [AWG]	a [mm]	a [mm]	[mm²] [AWG]	[mm²] [AWG]
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16



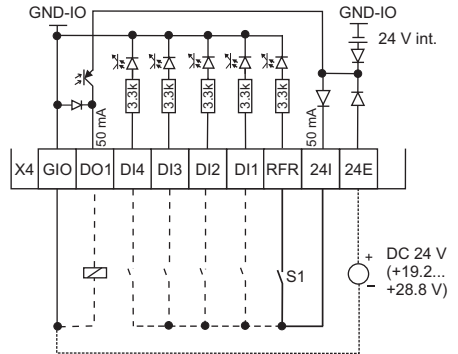
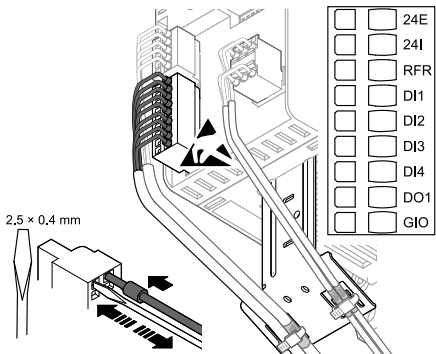
X3



8400SLC042

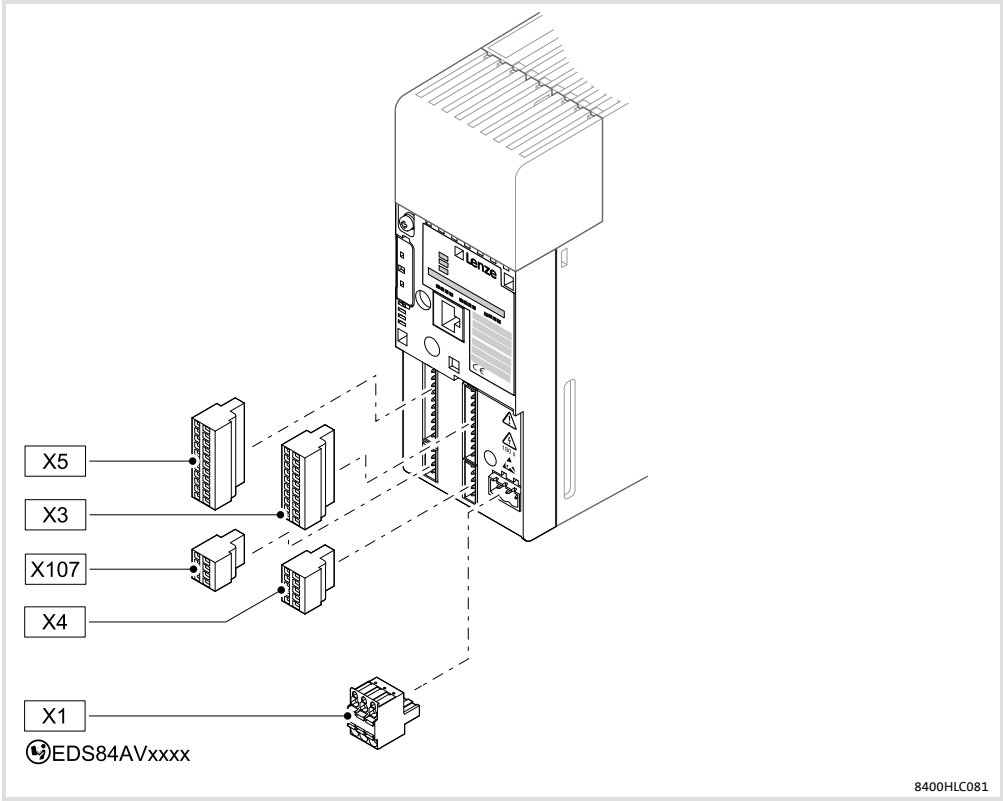
8400SLC043

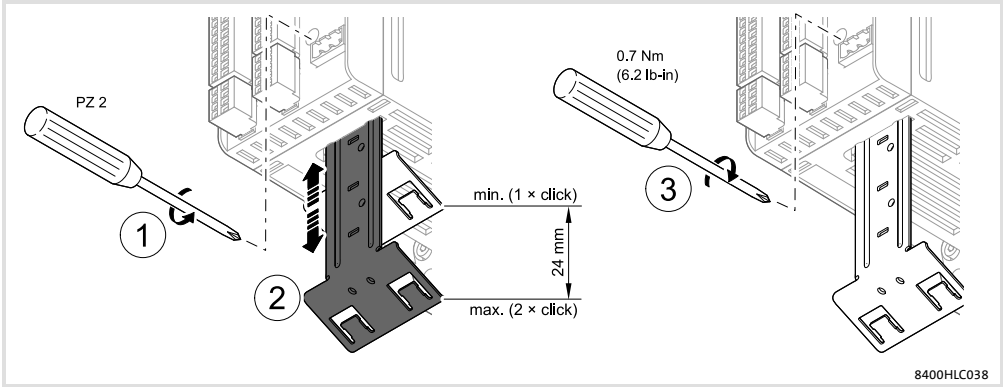
X4



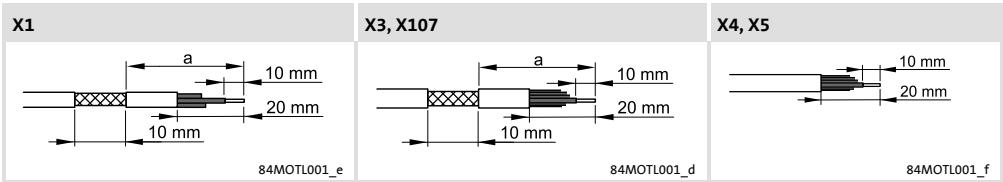
8400SLC044

8400SLC045





8400HLC038

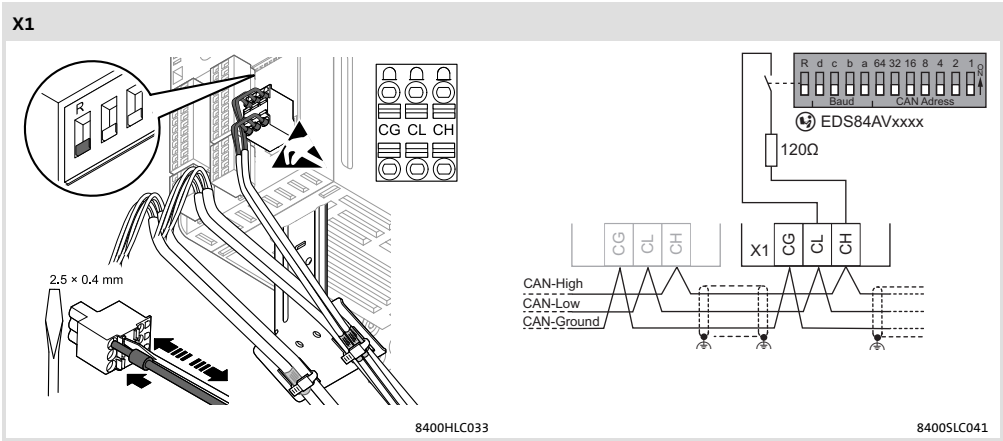


84MOTL001_e

84MOTL001_d

84MOTL001_f

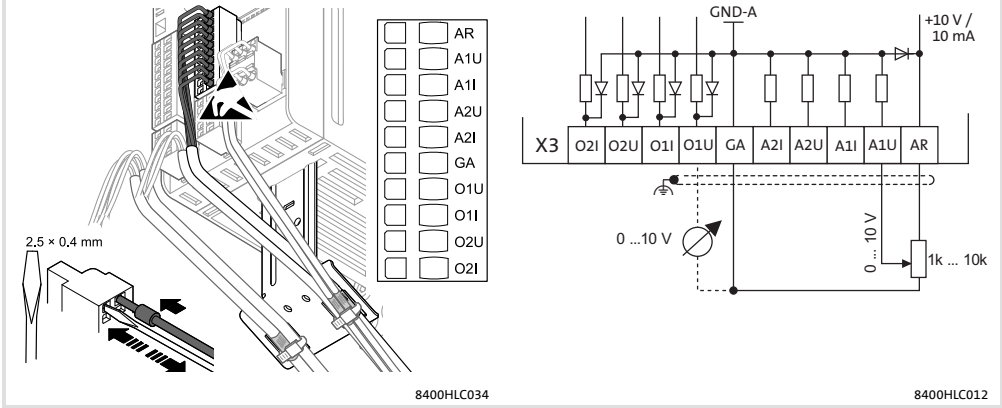
X1			X3, X107			X4, X5		X107		
min.	max.		min.	max.				min.	max.	
a [mm]	a [mm]	[mm ²] [AWG]	a [mm]	a [mm]	[mm ²] [AWG]	[mm ²] [AWG]	[mm ²] [AWG]	a [mm]	a [mm]	[mm ²] [AWG]
110	135	0.2 ... 1.5 24 ... 16	150	175	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	0.2 ... 1.5 24 ... 16	115	140	0.2 ... 1.5 24 ...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



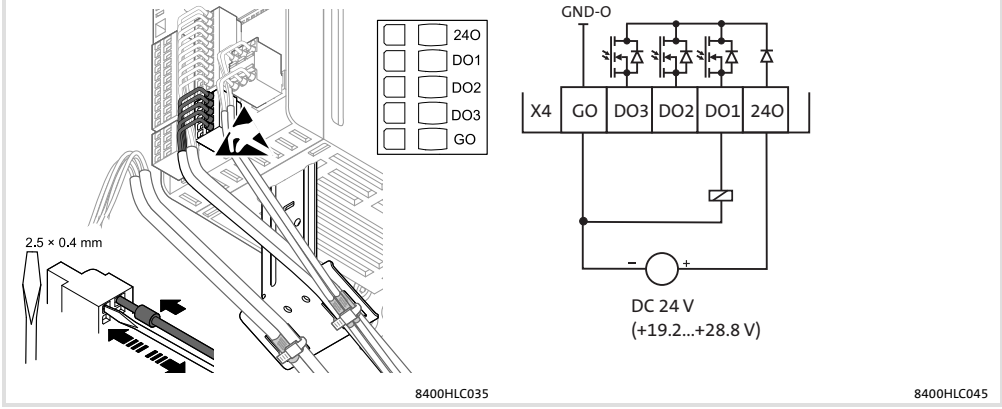
8400HLC033

8400SLC041

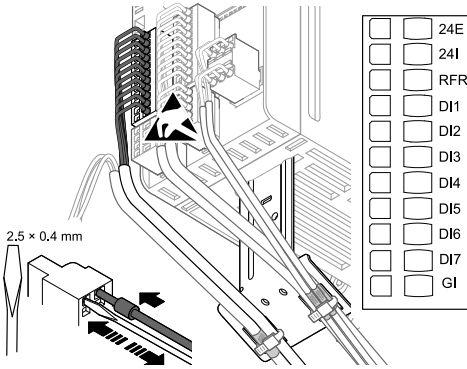
X3



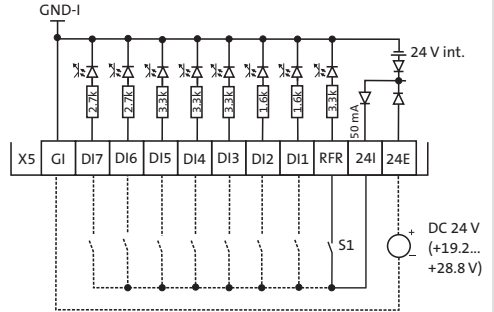
X4



X5

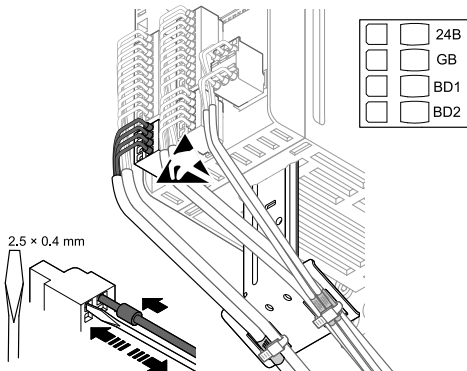


8400HLC036

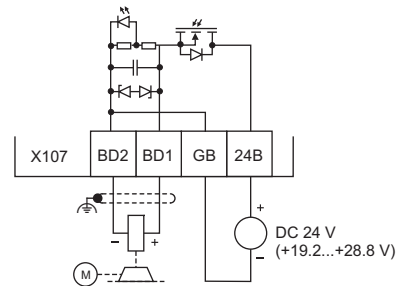


8400HLC045

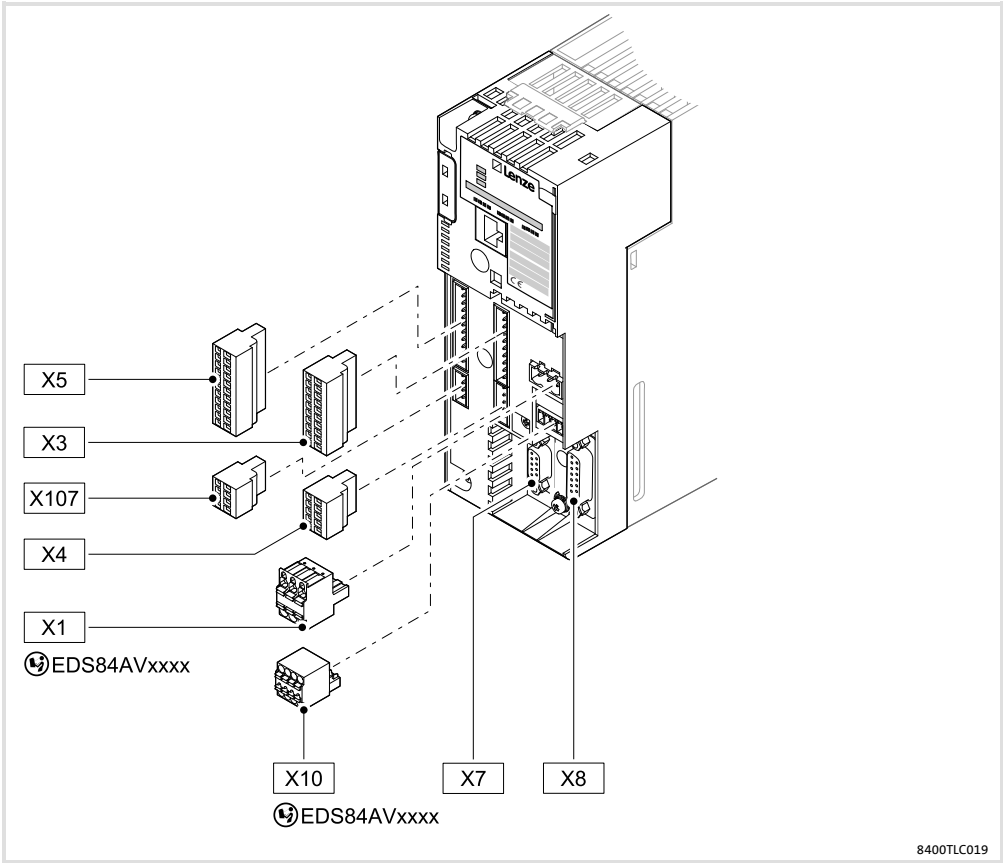
X107



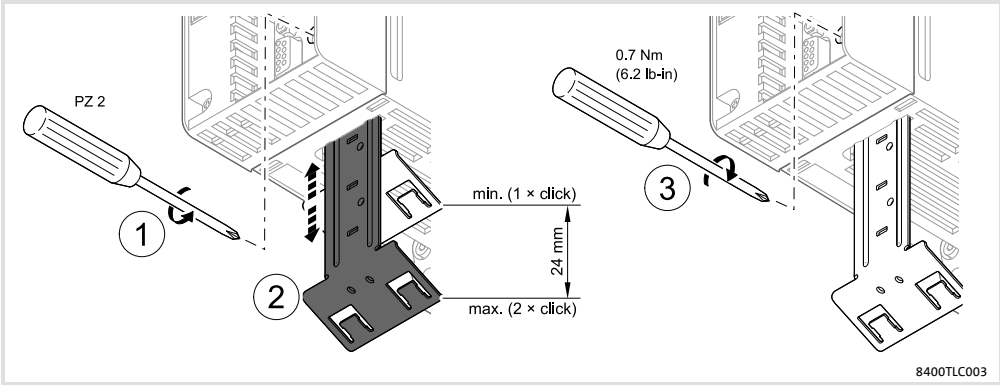
8400HLC037



8400HLC045



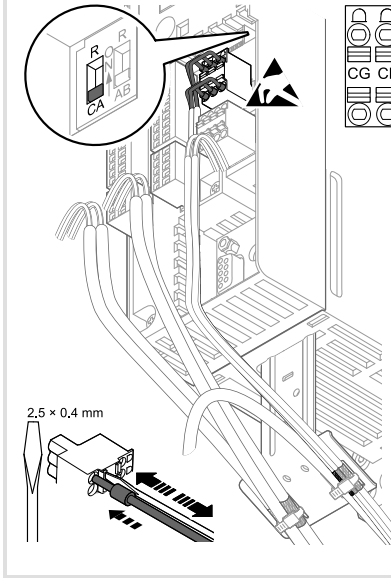
8400TLC019



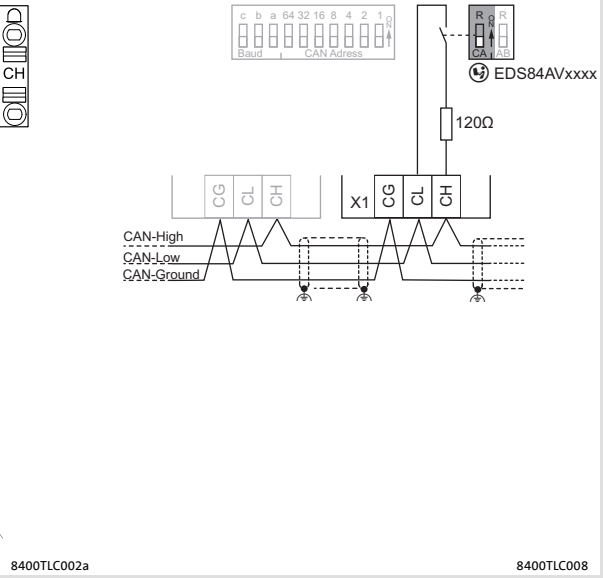
X1, X10	X3, X107	X4, X5
84MOTL001_e	84MOTL001_d	84MOTL001_f

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

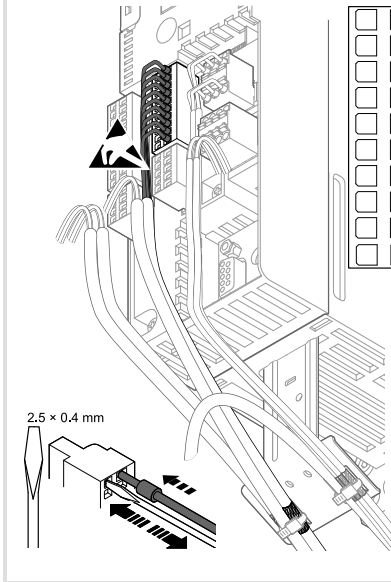
X1

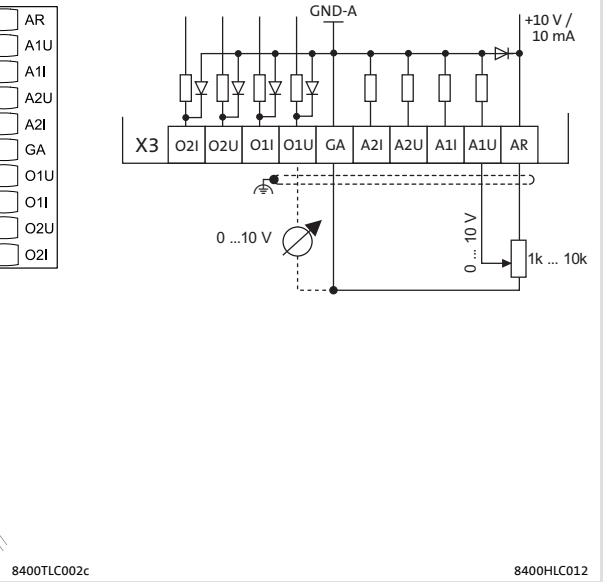


c	b	a	64	32	16	8	4	2	1
Status					CAN Address				

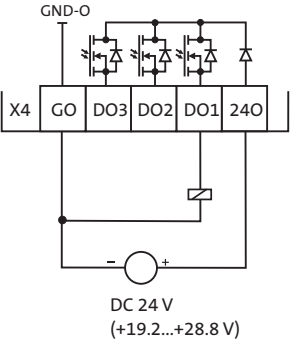
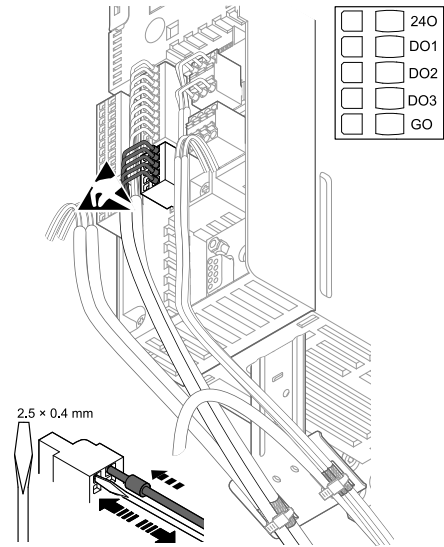


X3





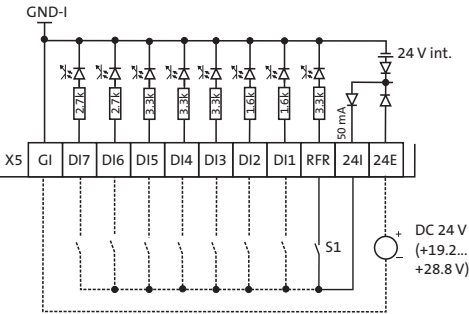
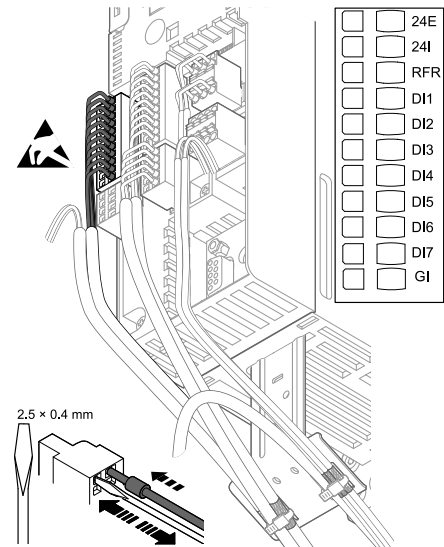
X4



8400TLC002e

8400HLC045

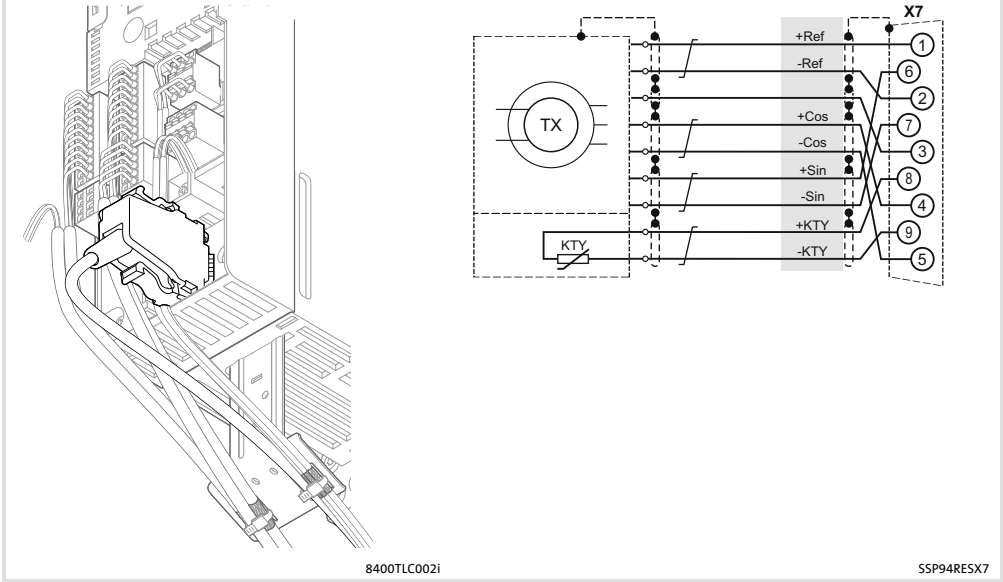
X5



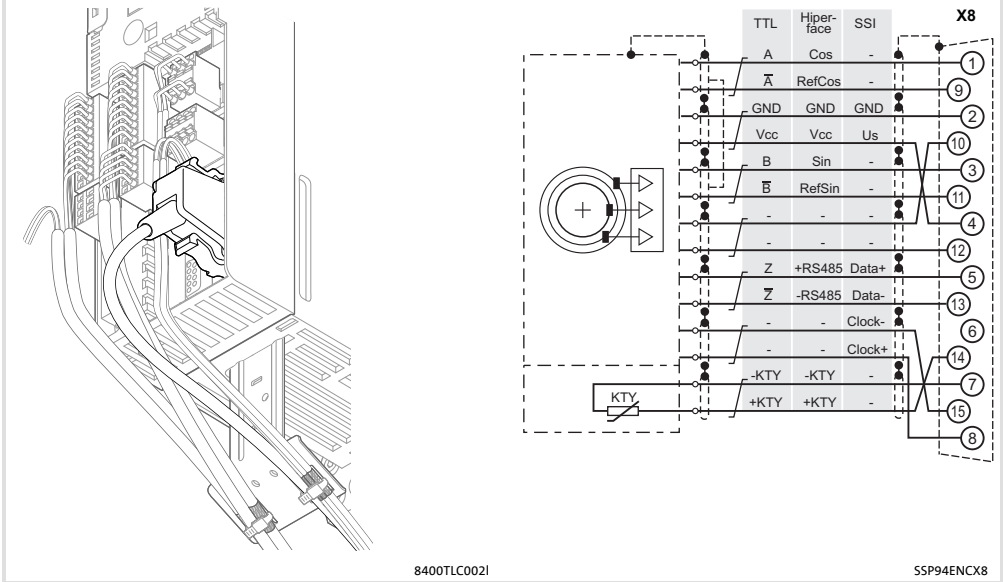
8400TLC002g

8400HLC045

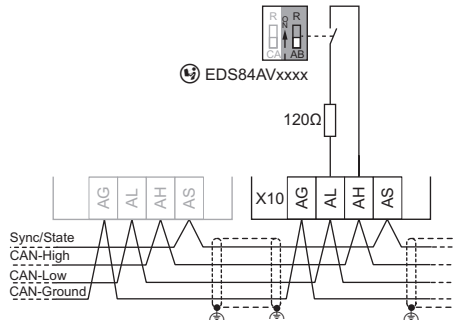
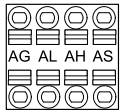
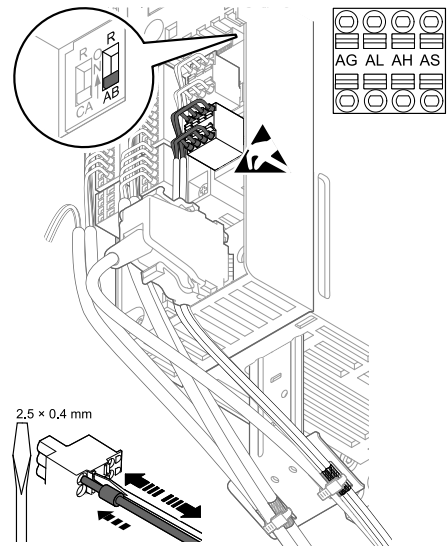
X7



X8



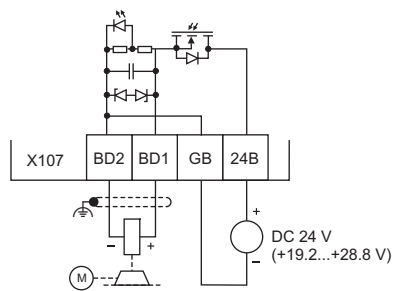
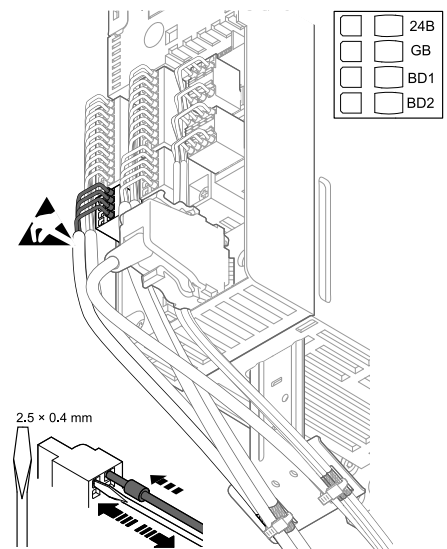
X10



8400TLC002n

8400TLC009

X107



8400TLC002p

8400HLC045



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