
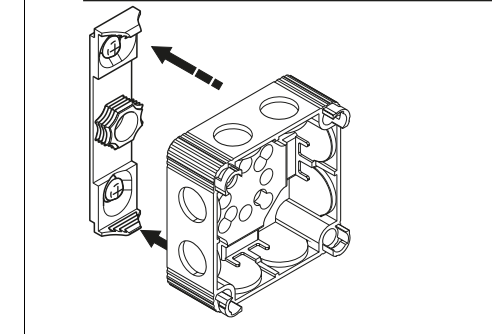
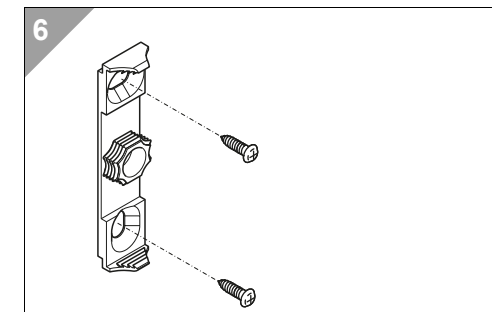
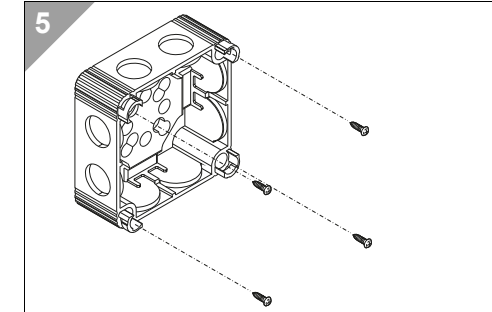
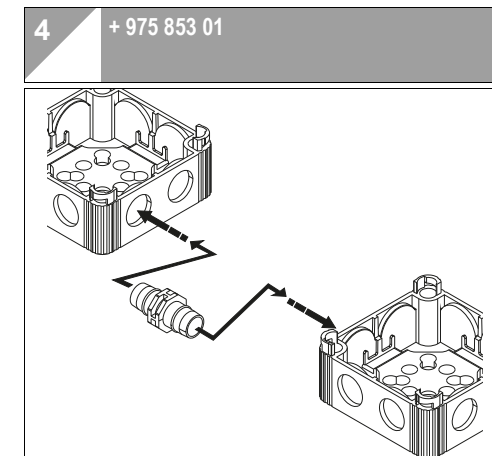
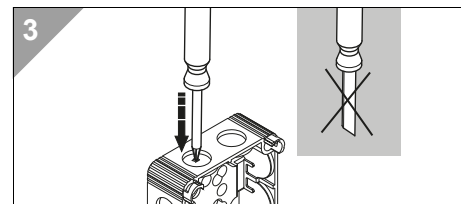
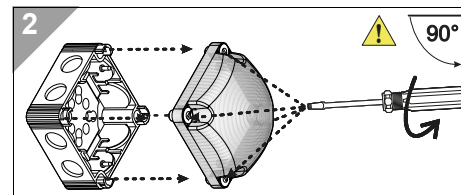
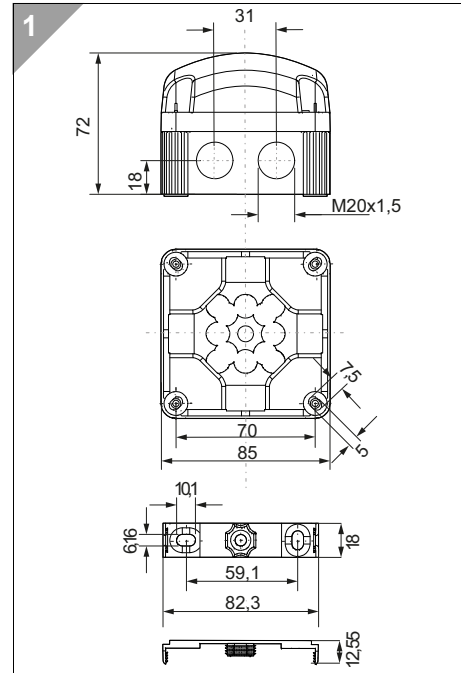
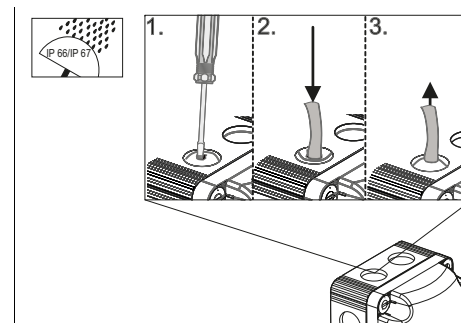

**DANGER**

DE Anschluss **ausschließlich** durch ausgebildete Elektro-Fachkräfte.  
 GB Electrical connection is to be made by trained electrical specialists **only**.  
 FR Le branchement doit **uniquement** être effectué par des professionnels.  
 IT Il collegamento deve essere eseguito **solo** da elettricisti specializzati.  
 ES La conexión **sólo** debe ser realizada por electricistas debidamente formados.  
 PT A ligação deve ser feita **exclusivamente** por profissional elétrico especializado.  
 NL De aansluiting mag **enkel** gebeuren door erkende vakmensen.  
 CZ Připojení smí **provádět** pouze kvalifikovaný personál.  
 PL Podłączenie **wyłącznie** przez specjalistów-elektryków.  
 FI Liittäminen kuuluu **ainoastaan** koulutettujen sähköalan ammattilaisten tehtäviin.  
 RU Подключение проводов только специалистом-электриком.  
 TR Bağlantı **sadece** eğitimli elektrik teknisyenleri tarafından yapılmalıdır.  
 CN 布线需由专业电工执行


**DANGER  
EVS**

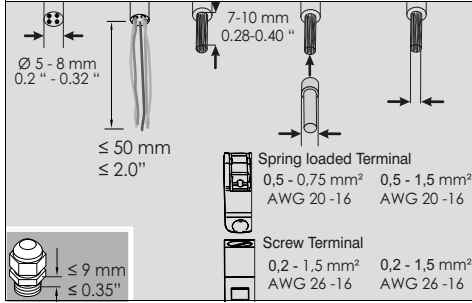
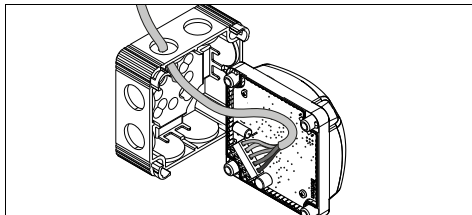
853 x20 xx

DE Bei Epilepsie ungeeignet!  
 GB Unsuitable for epilepsy sufferers.  
 FR Ne convient pas aux personnes souffrant d'épilepsie.  
 IT Inadatto per epilettici.  
 ES Inadecuado para epilépticos.  
 PT Não aconselavel a pessoas que sofrem de Epilepsia.  
 NL Niet geschikt voor epileptici.  
 CZ Nevhodné pro epileptiky.  
 PL Nie stosować przy zchorzeniu padaczkci.  
 FI Ei sovellu epileptikoille.  
 RU Не подходит для страдающих эпилепсией.  
 TR Epilepsi hastalığı olanların kullanmaması önerilir.  
 CN 不适用于癫痫病患者

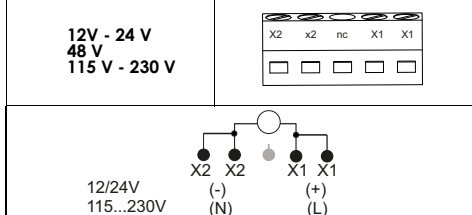


**7a** LED 853

**⚠ DANGER**



**LED (853 x20 xx)**



**Leuchtbild, Light effect, Effet lumineux**

Dauerleuchte/Permanent/Feu fixe

853 x00 54	12 VDC, ≤ 180 mA, I <sub>0</sub> < 1250 mA
853 x00 55	24 VDC, ≤ 80 mA, I <sub>0</sub> < 500 mA
853 x00 66	48 VAC, ≤ 35 mA, I <sub>0</sub> < 200 mA
853 x00 60	115-230VAC, ≤ 40 mA, I <sub>0</sub> < 7 A

Doppelblitz/Double Flash/Double Flash

853 x10 54	12 VDC, ≤ 100 mA, I <sub>0</sub> < 1250 mA
853 x10 55	24 VDC, ≤ 80 mA, I <sub>0</sub> < 500 mA
853 x10 66	48 VAC, ≤ 90 mA, I <sub>0</sub> < 2 A
853 x10 60	115-230 VAC, ≤ 180 mA, I <sub>0</sub> < 7 A

EVS

853 x20 54	12 VDC, ≤ 400 mA, I <sub>0</sub> < 1250 mA
853 x20 55	24 VDC, ≤ 200 mA, I <sub>0</sub> < 500 mA
853 x20 66	48 VAC, ≤ 95 mA, I <sub>0</sub> < 2 A
853 x20 60	115-230 VAC, ≤ 180 mA, I <sub>0</sub> < 7 A

**LED-Multicolour (853 480 55)**

**24V**

Colour	Technical Data
RD	80mA/ ~1,9 W
GN	70 mA/ ~1,7W
YE	115mA/ ~ 2,7 W
WH	130mA/ ~ 3,4W
BU	70mA/ ~ 1,7 W
VIO	125mA/ ~ 3W
CYN	120mA/ ~ 2,9W

**LED-RGY (853 480 60)**

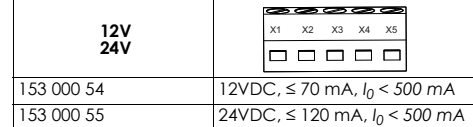
**230V**

Colour	115 V		230 V
	50 Hz	60 Hz	50 Hz
RD	14mA/ 0,55W	17mA/ 0,55W	22mA/ 1,15W
YE	20mA/ 0,94W	24mA/ 0,94	35mA/ 2W
GN	14mA/ 0,65W	17mA/ 0,65W	23mA/ 1,4W

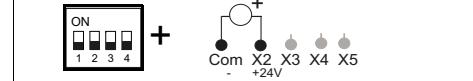
**7b** Sounder 153

**⚠ WARNING**

**Sounder 153 000 54**  
**153 000 55**

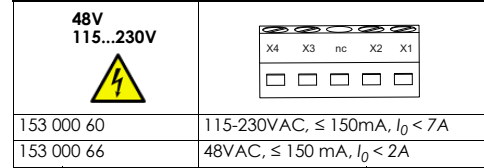


Tone	Tone Type	Frequencies
1	Dauerton Continuous continu	~ 3000 Hz
5	ansteigend rising montant	~ 800- 970Hz @ 1Hz
6	ansteigend rising montant	~2400-2850 Hz @ 7 Hz
7	abfallend falling incline	1200-500 Hz @ 1 Hz
Tone -10 dB	Volume max. = off Volume - 10 dB = on	



Tone	Code	Tone Type	Frequencies
1	<b>000x</b>	Dauerton Continuous continu	~ 3000 Hz
2	<b>001x</b>	Hupenton horn tone trompe	~ 110 Hz
3	<b>010x</b>	1Hz Ton 1Hz tone 1Hz ton	~ 3000 Hz
4	<b>011x</b>	20 Hz Trillerton 20 Hz whistle tone 20 Hz trille	~ 3000 Hz
5	<b>100x</b>	ansteigend rising montant	~ 800- 970Hz @ 2Hz
6	<b>101x</b>	ansteigend rising montant	~2400-2850 Hz @ 7 Hz
7	<b>110x</b>	abfallend falling incline	1200-500 Hz @ 0,7 Hz
8	<b>111x</b>	alternierend alternatig alternant	800/1200 Hz @ 1 Hz
Tone -10 dB	<b>xxx1</b>	Volume max. = off Volume - 10 dB = on	

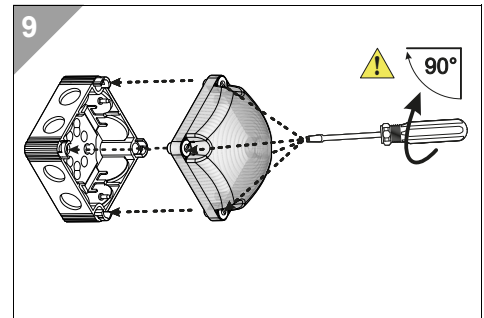
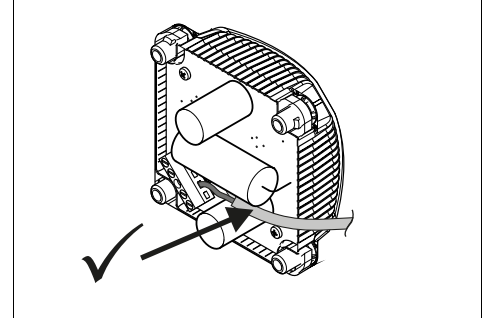
**Sounder 153 000 60**  
**153 000 66**



Tone	Tone Type	Frequencies
1	Dauerton Continuous continu	~ 3000 Hz
Tone -10 dB	Volume max. = off Volume - 10 dB = on	

**NOTICE**

**8** 853 x10 60, 853 x10 66  
853 x20 60, 853 x20 66  
153 000 60, 153 000 66



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310.853.001

