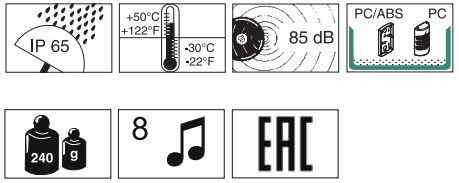
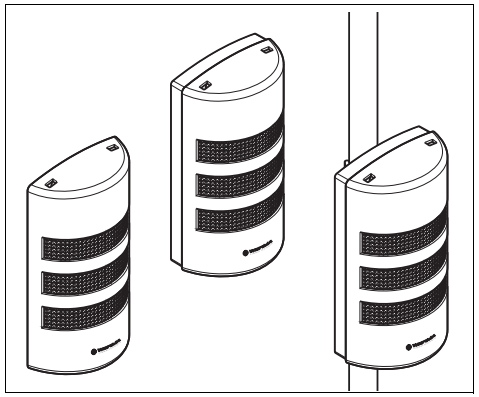
WERMA SIGNALTECHNIK 691 Flat*SIGN*

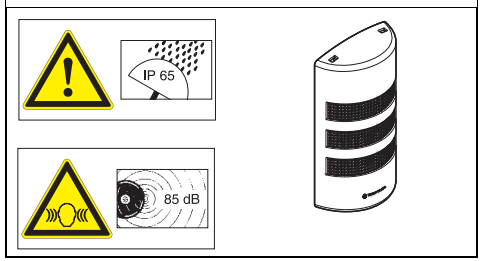
EN 60947-5-1







- (D) Anschluss **ausschließlich** durch ausgebildete Elektro-Fachkräfte.
- (GB) Electrical connection is to be made by trained electrical specialists **only**.
- (F) Le branchement doit **uniquement** être effectué par des professionnels.
- (I) Il collegamento deve essere eseguito **solo** da elettricisti specializzati.
- (E) 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.
- (RUS) Подключение проводится только специалистом-электриком.
- (TR) Bağlantı **sadece** eğitimli elektrik teknisyenleri tarafından yapılmalıdır.
- (CN) 布线需由专业电工执行





691 300 55 691 100 55	24 V⎓, ≤ 3 x 30 mA
691 100 68 691 300 68	115–230 V~, ≤ 3 x 30 mA
691 200 55 691 400 55	24 V⎓, ≤ 3 x 30 mA + 1 x ≤ 30 mA
691 200 68 691 400 68	115–230 V~, ≤ 3 x 30 mA + 1 x ≤ 30 mA

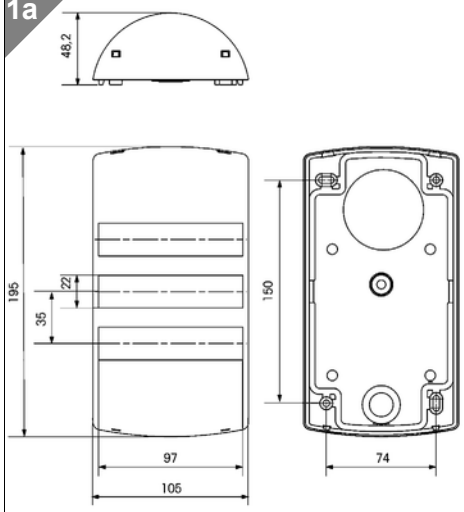
975 691 01



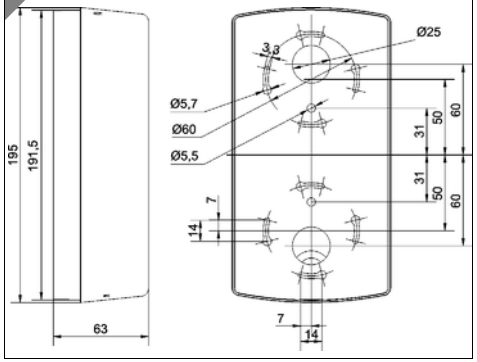


1 1a - 691
1b - 691 + 975 691 01
1c - 691 + 975 691 01

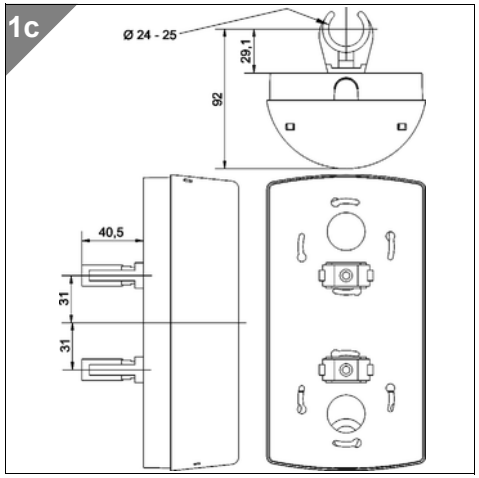
1a



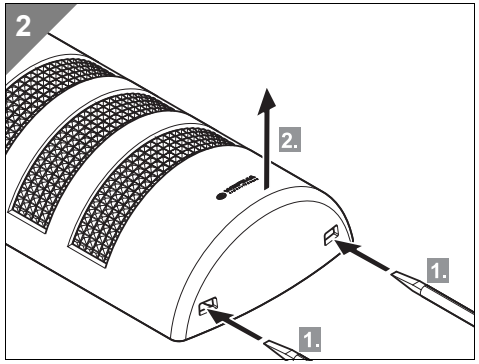
1b



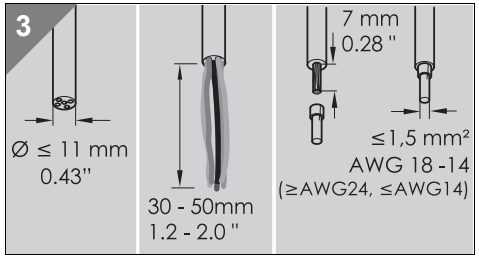
1c



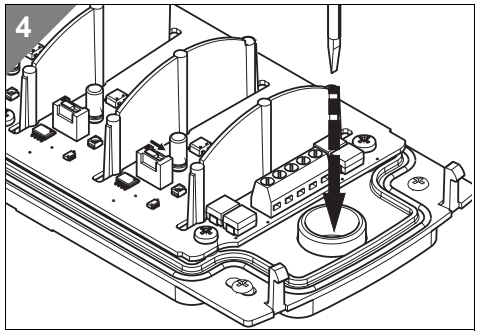
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3



4



310.691.001.0714

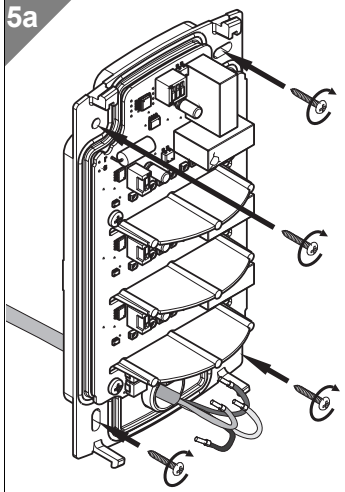
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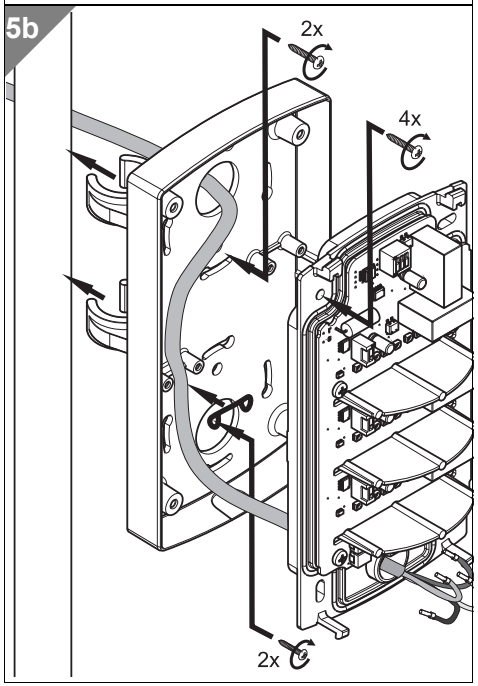
5

5a - 691
5b - 691 + 975 691 01
5c - 691 + 975 691 01

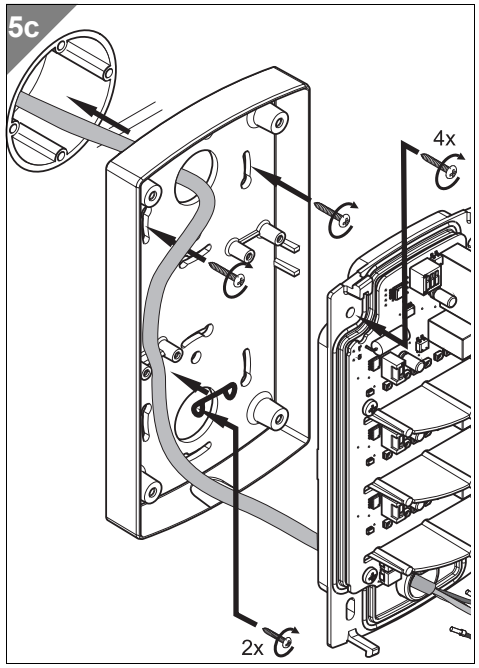
5a



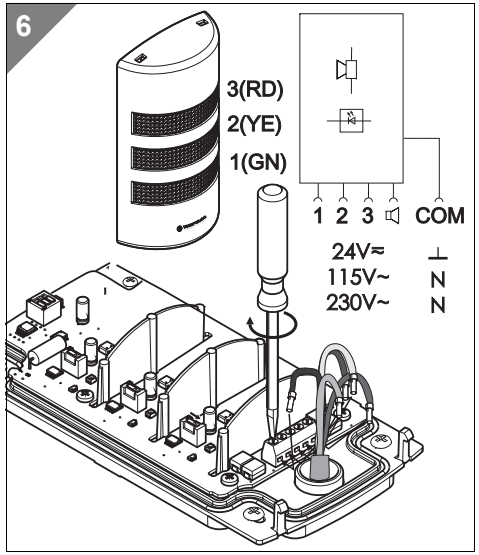
5b



5c



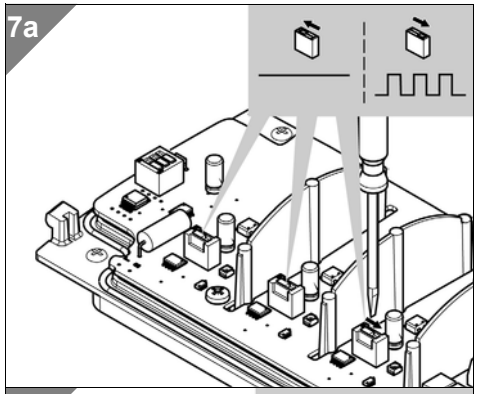
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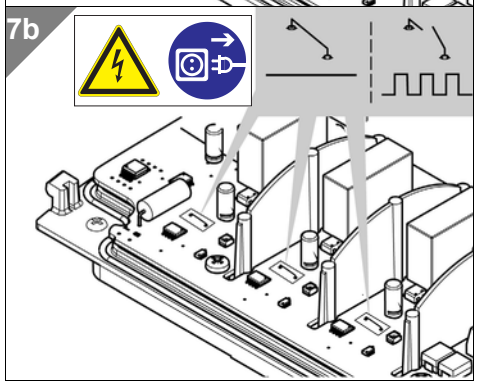
7

7a - 691 x00 55
7b - 691 x00 68

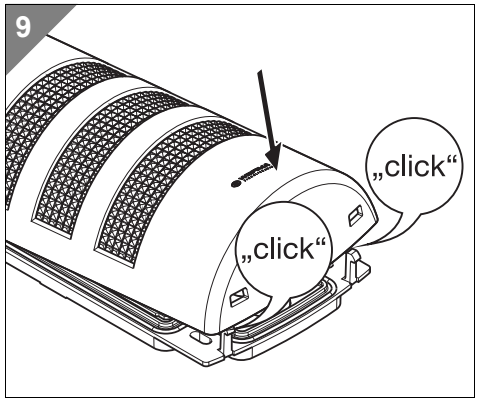
7a



7b

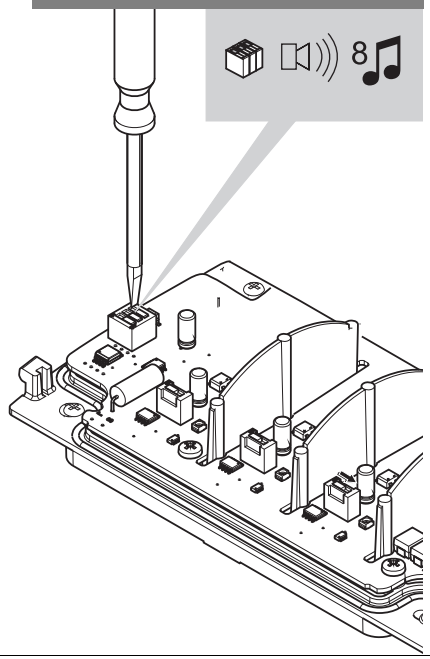


9



8

691 200 55, 691 400 55



1	ON	2500 Hz / 0 Hz, 9 ms (110 Hz)
2	ON	1200 Hz / 800 Hz, 1 s (1 Hz)
3	ON	2500 Hz / 0 Hz, 1 s (1 Hz)
4	ON	2500 Hz / 0 Hz, 50 ms (20 Hz)
5	ON	970 Hz / 800 Hz, 1 s (1 Hz)
6	ON	2850 Hz / 2400 Hz, 142 ms (7 Hz)
7	ON	1200 Hz / 500 Hz, 1 s (1 Hz)
8 *)	ON	2500 Hz

*) 691 200 68, 691 400 68