
FPA-5000



BOSCH

BDL - F.01U.009.201
A5.0.de / 24.10.2005
ST-FIR /PRM1/deh

Inhalt/Hinweise

Inhalt

Dieses Anschaltehandbuch zeigt, wie Peripheriegeräte an die Brandmeldezentrale FPA-5000 angeschlossen werden.

Produktinformation

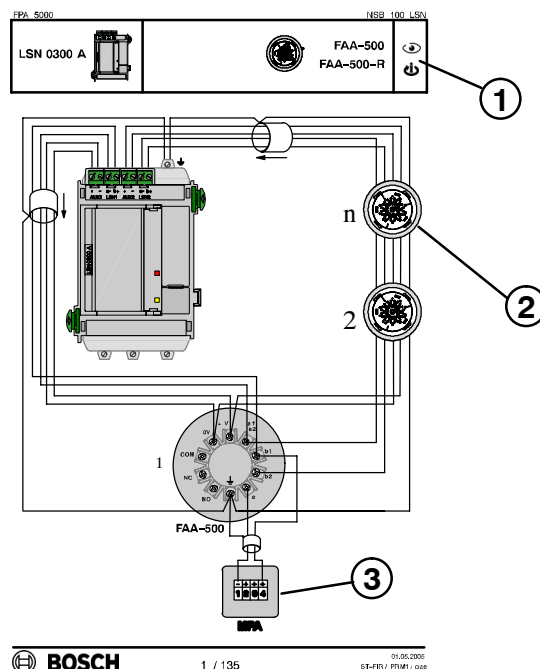
Montage und Installation von Komponenten der modularen Brandmeldezentrale FPA-5000 wird in den beigelegten Produktbeschreibungen/ Montageanleitungen der einzelnen Komponenten beschrieben.

Weiterführende Informationen finden sie im aktuellen Katalog oder im Internet unter:

www.bosch-sicherheitsysteme.de

www.bosch-best.de

(Zugriffsberechtigung erforderlich)



Wichtige Hinweise

- ▶ Nur das von BOSCH Sicherheitssysteme empfohlene Montagematerial verwenden!
- ▶ Umbau- und Lötarbeiten nur mit Erdungsarmband durchführen!
- ▶ Montage und Installation nur durch Fachpersonal!
- ▶ Anschlussbedingungen der regionalen Behörden / Institutionen beachten!

 GEFAHR	Gefahr eines Stromschlags! Lebensgefahr bei Berührung von stromführenden Teilen. ▶ Vor Installationsarbeiten die Stromzufuhr unterbrechen!
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①	Symbolik     	überwacht / nicht überwacht mit / ohne Rückmeldung explosionsgefährdeter Bereich
②	1 ... n	Ansteuerung weiterer Geräte abhängig vom jeweiligen Strombedarf (siehe Produktinformation)
③	 MPA  zusätzliche Energieversorgung $\Delta U > 6V$	optionale Komponenten (bei Bedarf) z.B. MPA (Melderparallelanzeige) zusätzliche Energieversorgung (bei Spannungsabfall $> 6V$)

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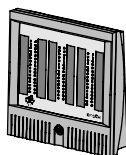
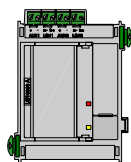
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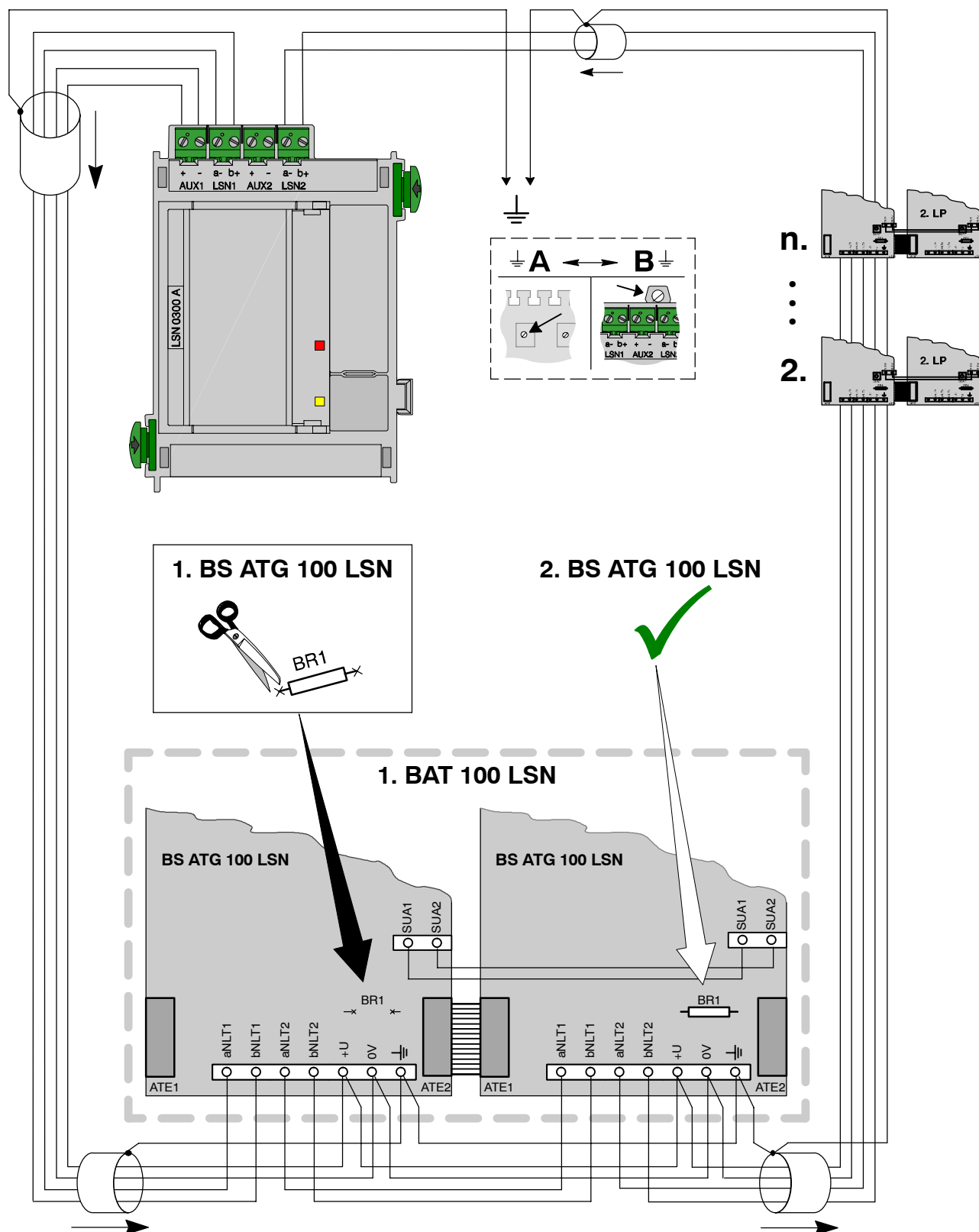
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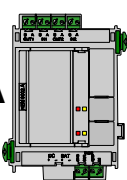
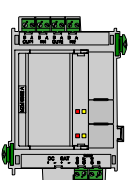


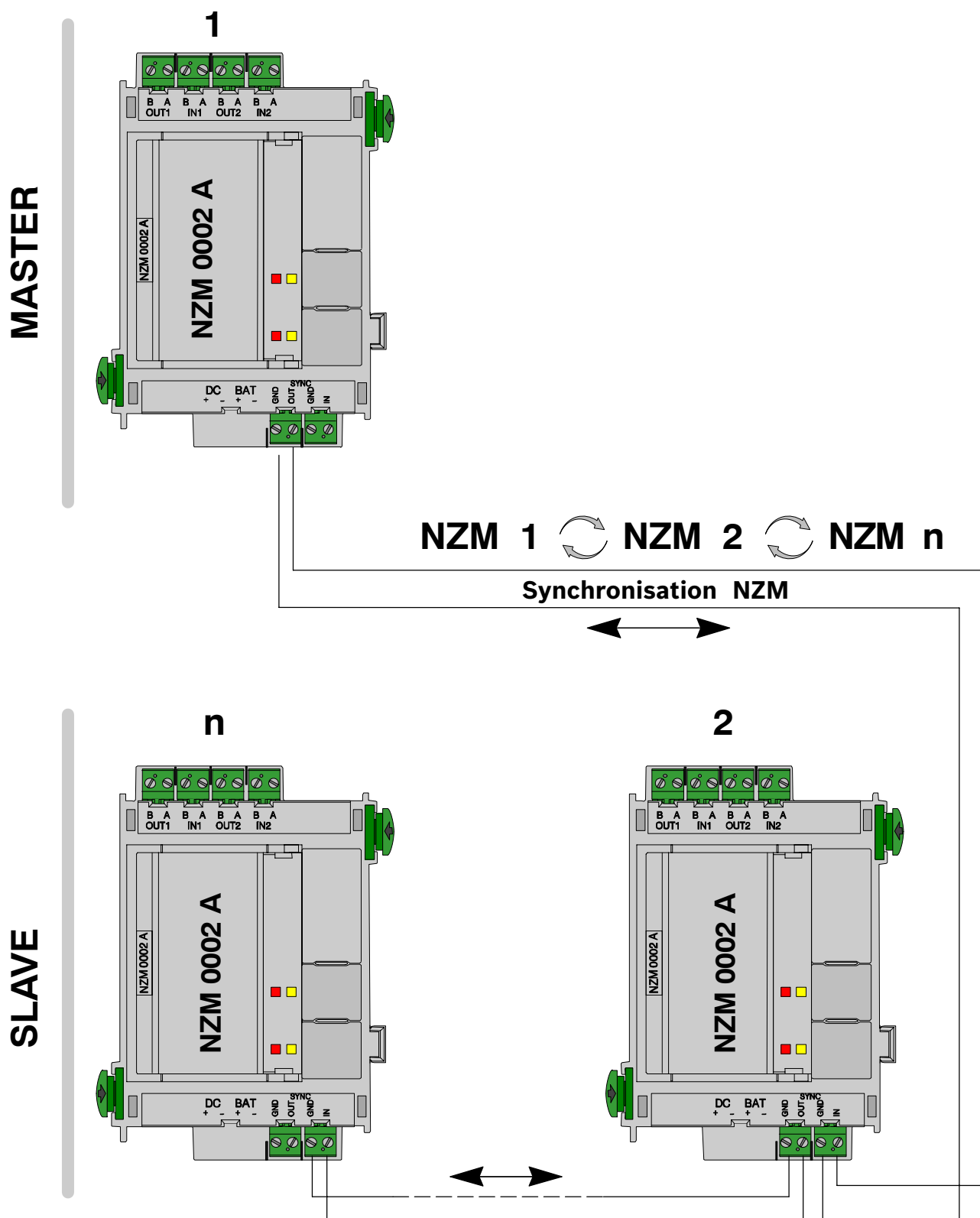
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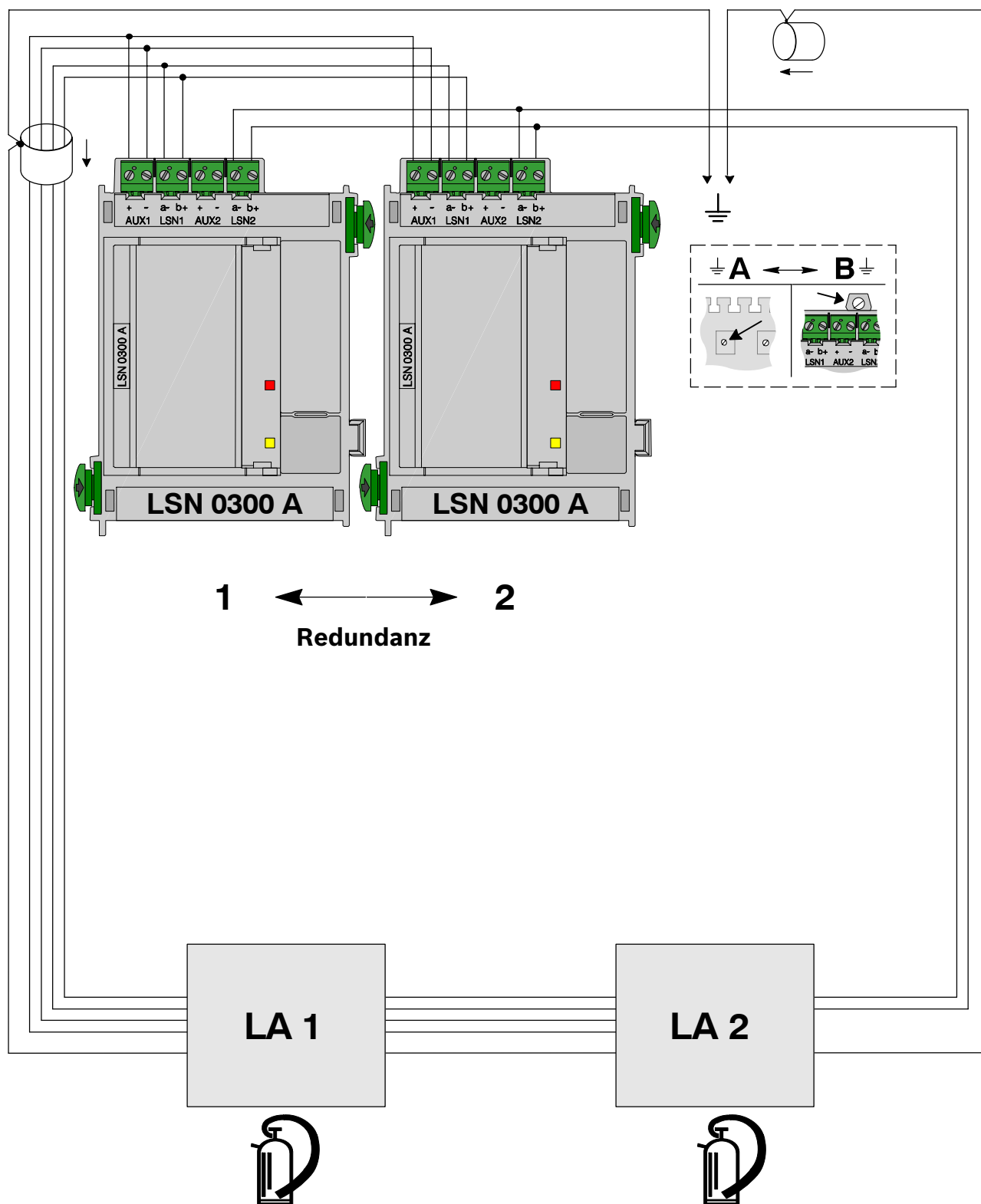
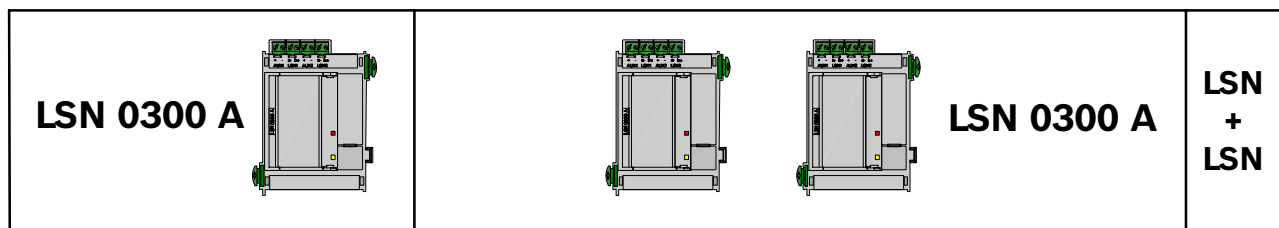


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BS ATG 100 LSN

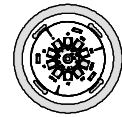
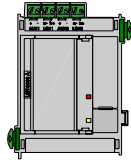
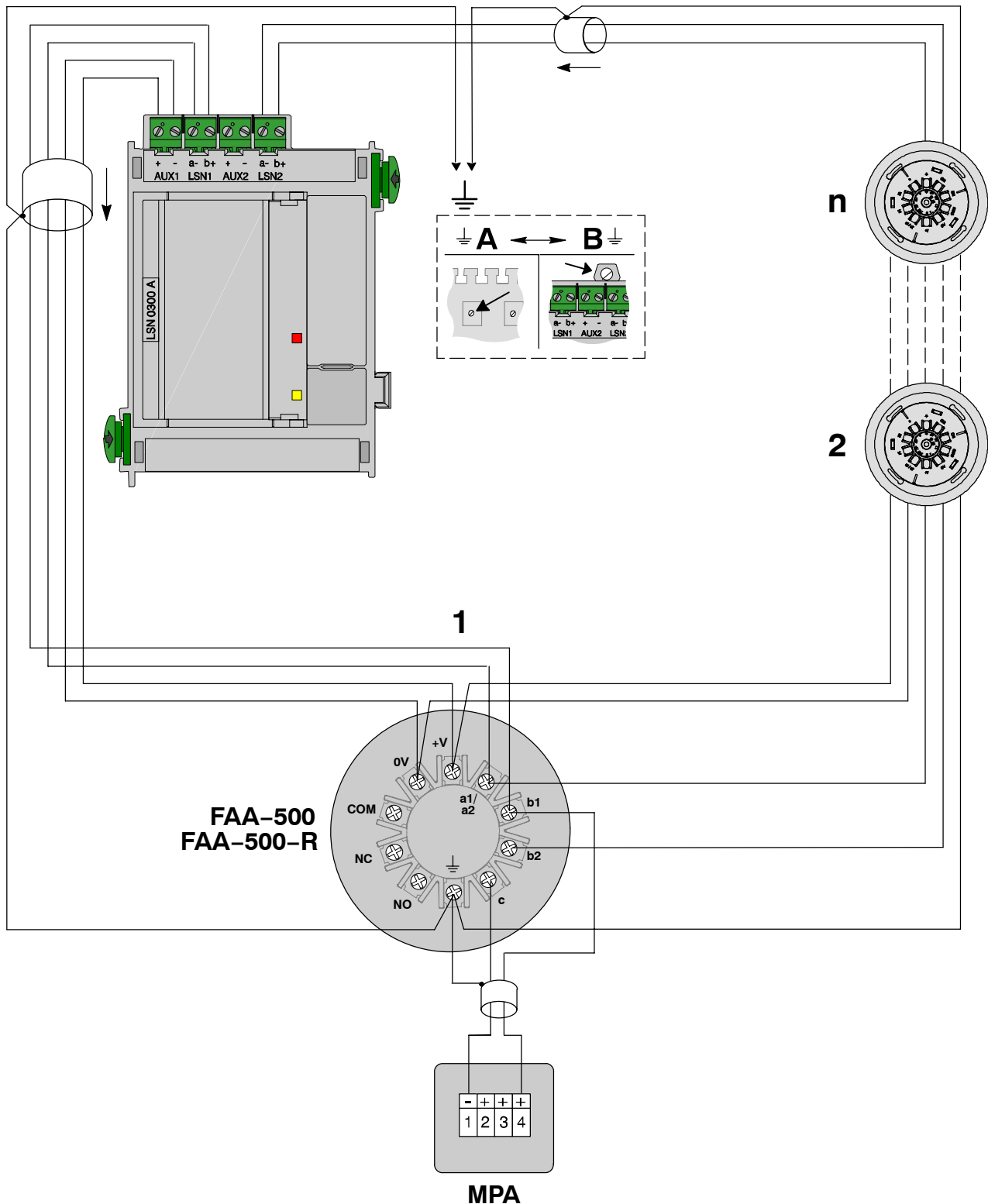


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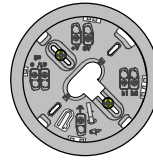
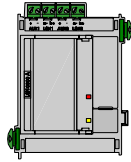




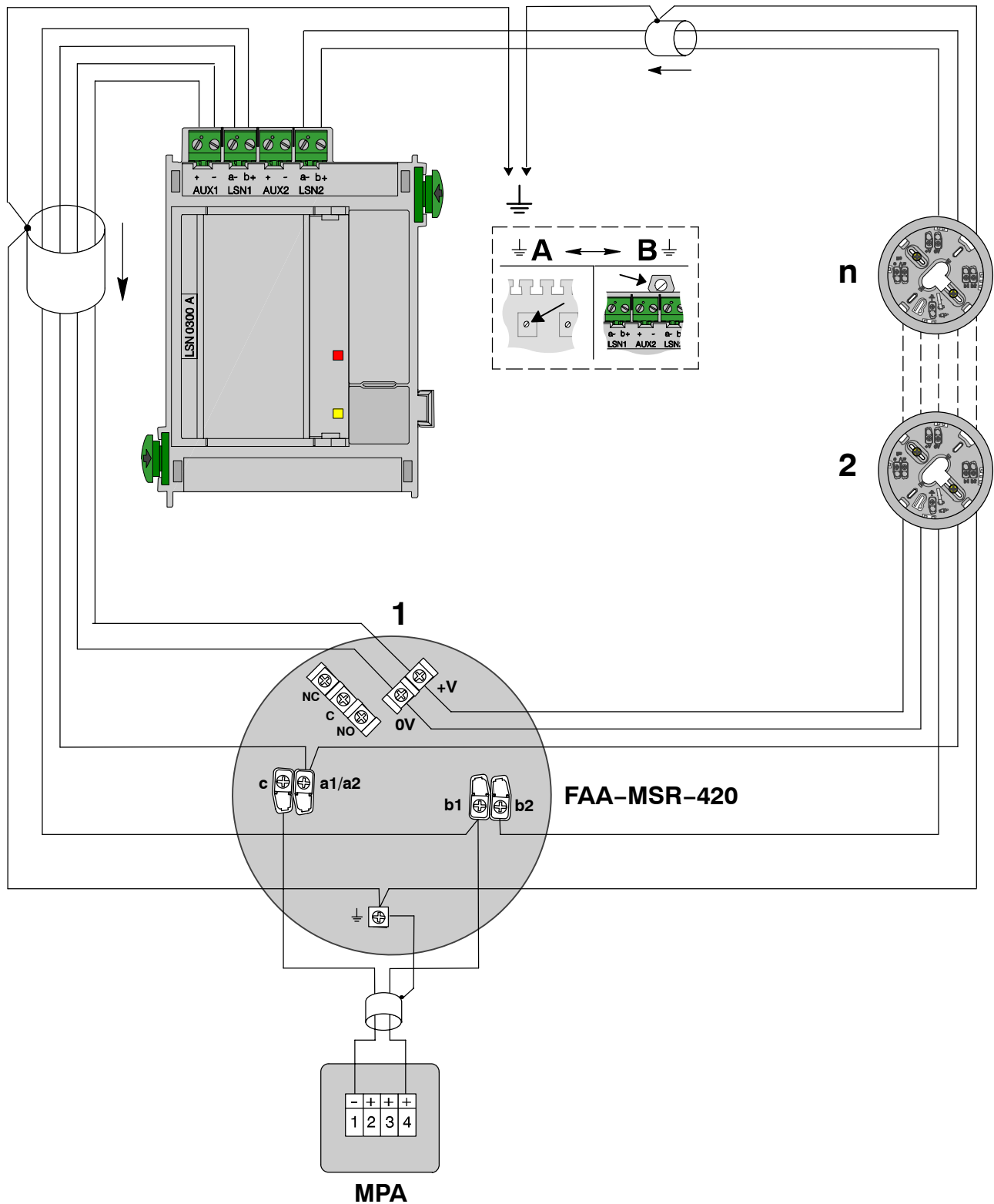
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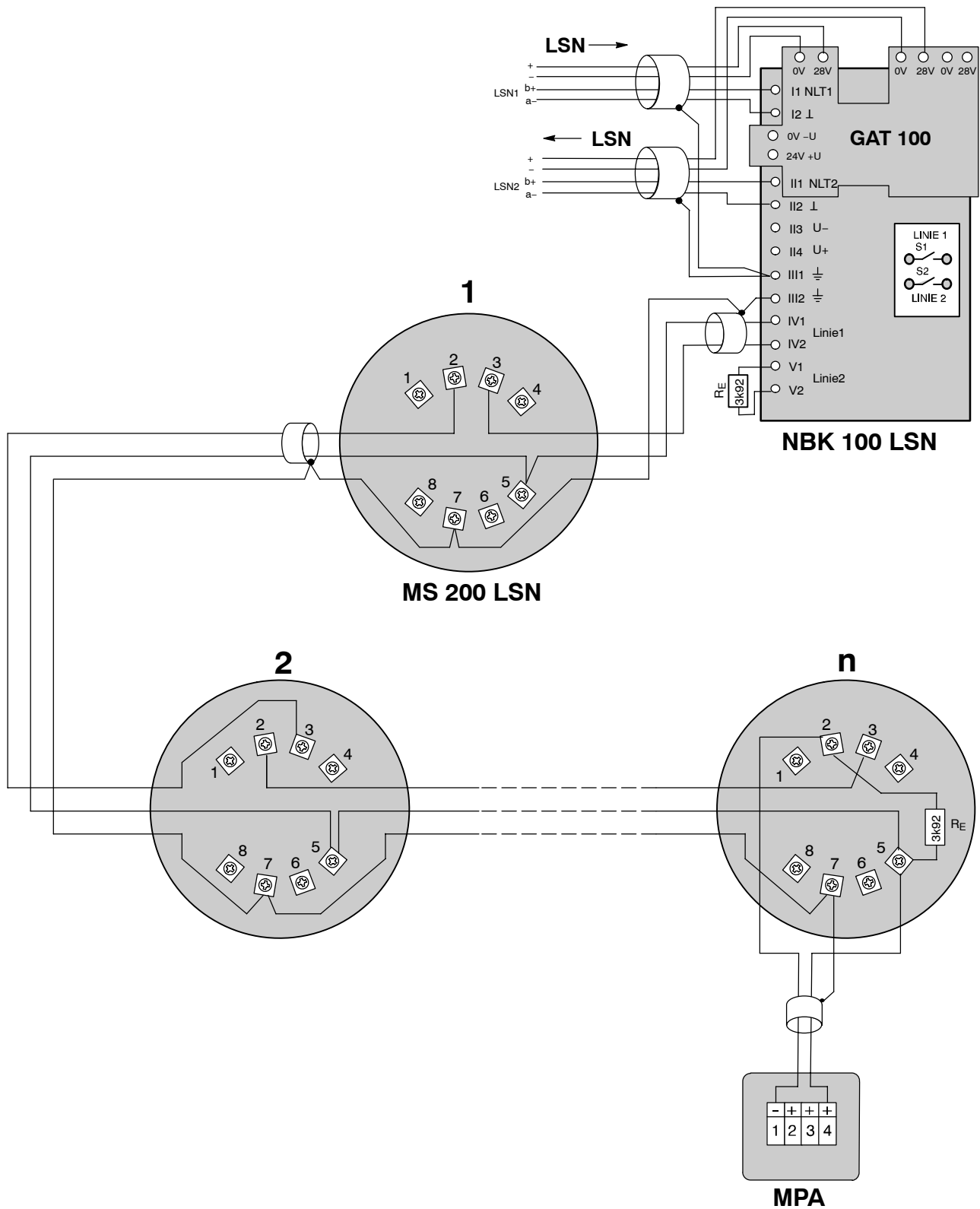
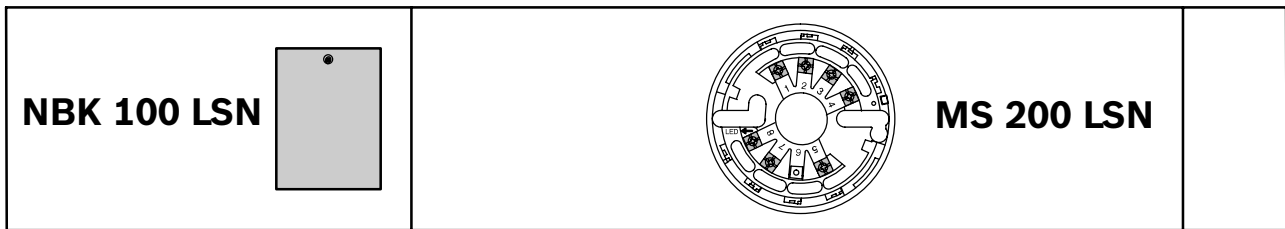

FAA-500
FAA-500-R


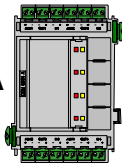
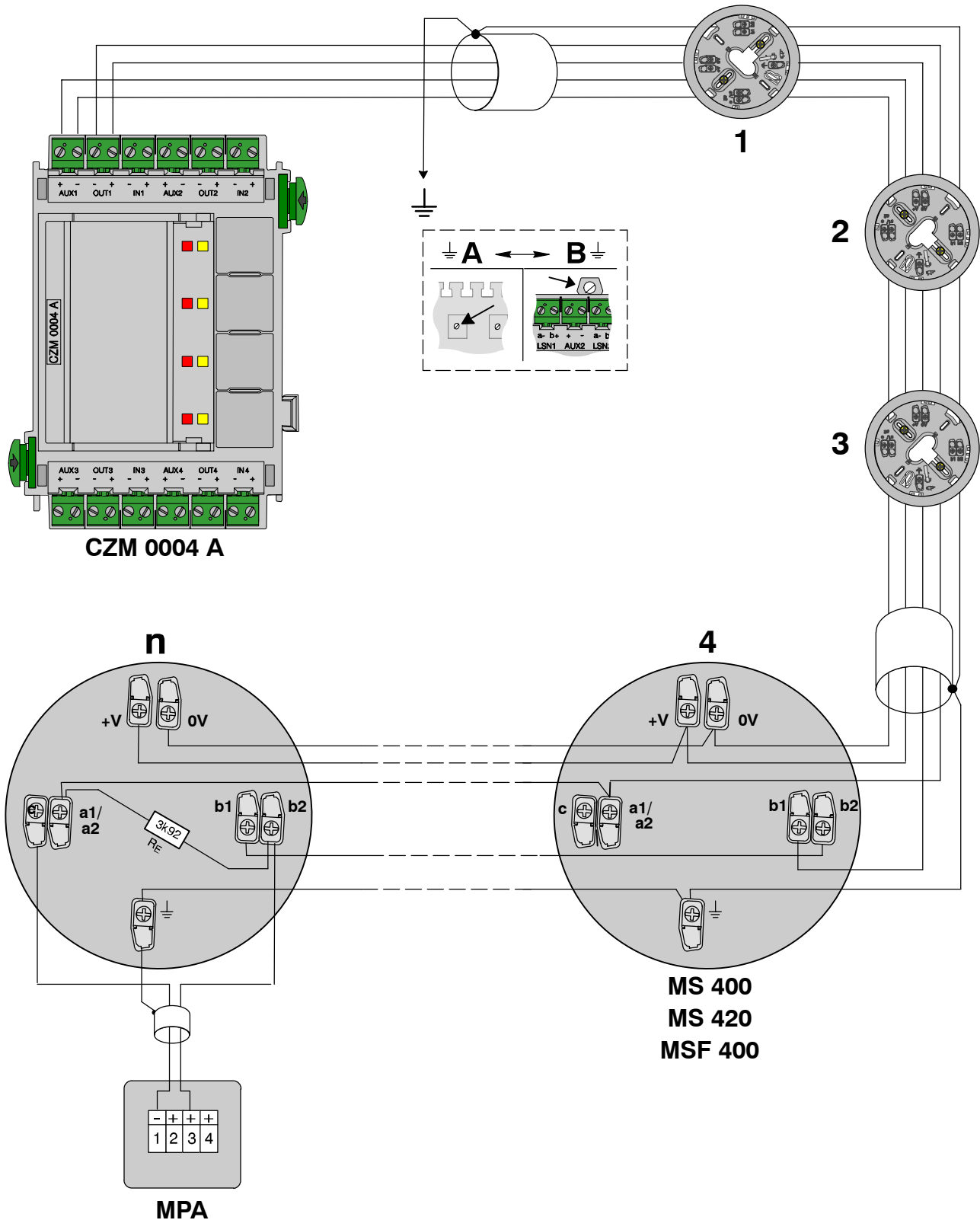
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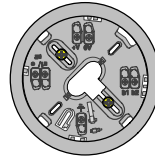
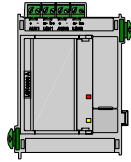
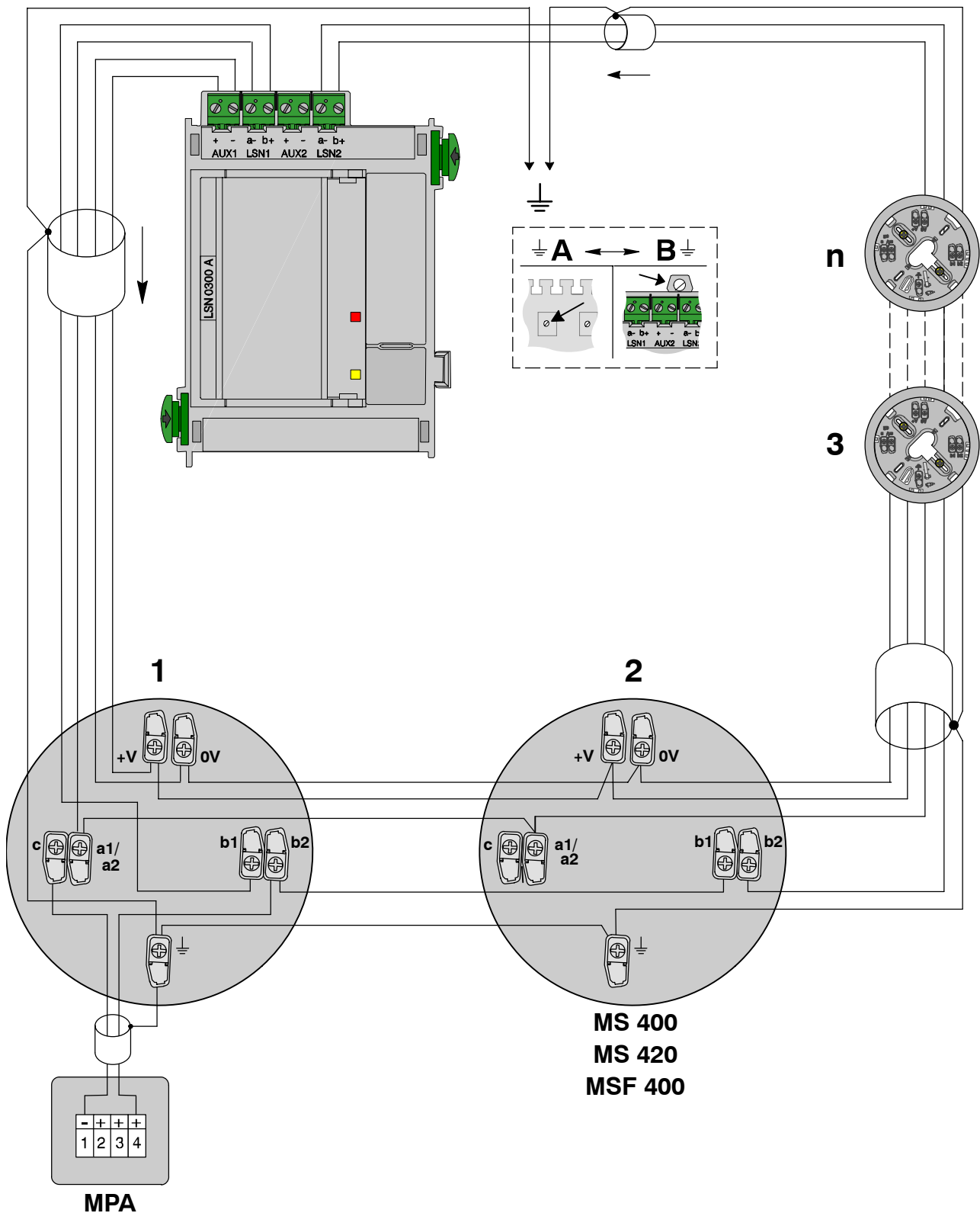
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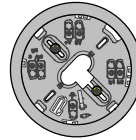
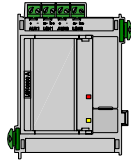


CZM 0004 A
MS 400
MS 420
MSF 400


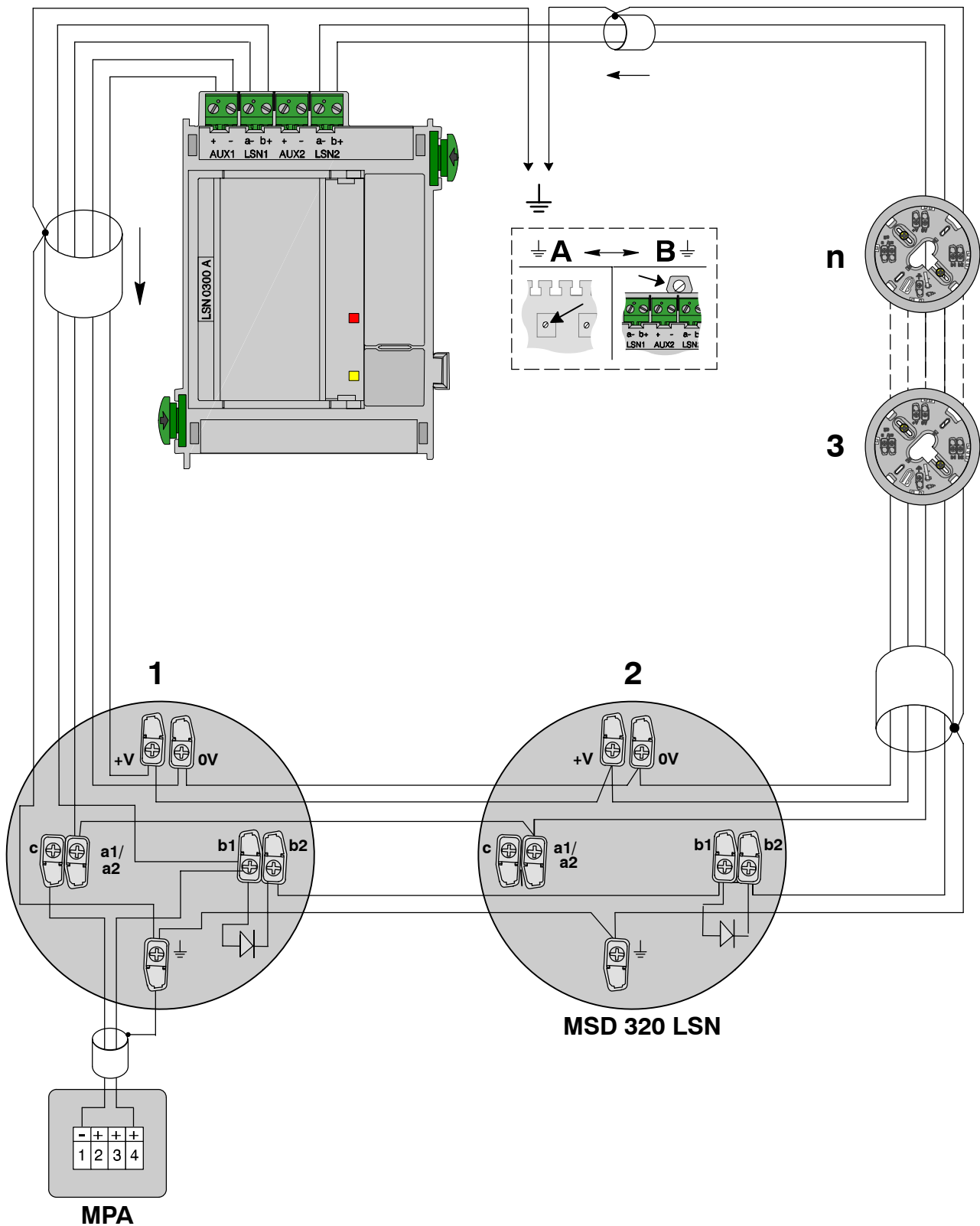
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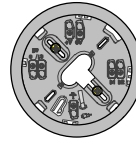
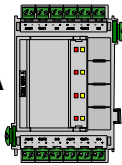
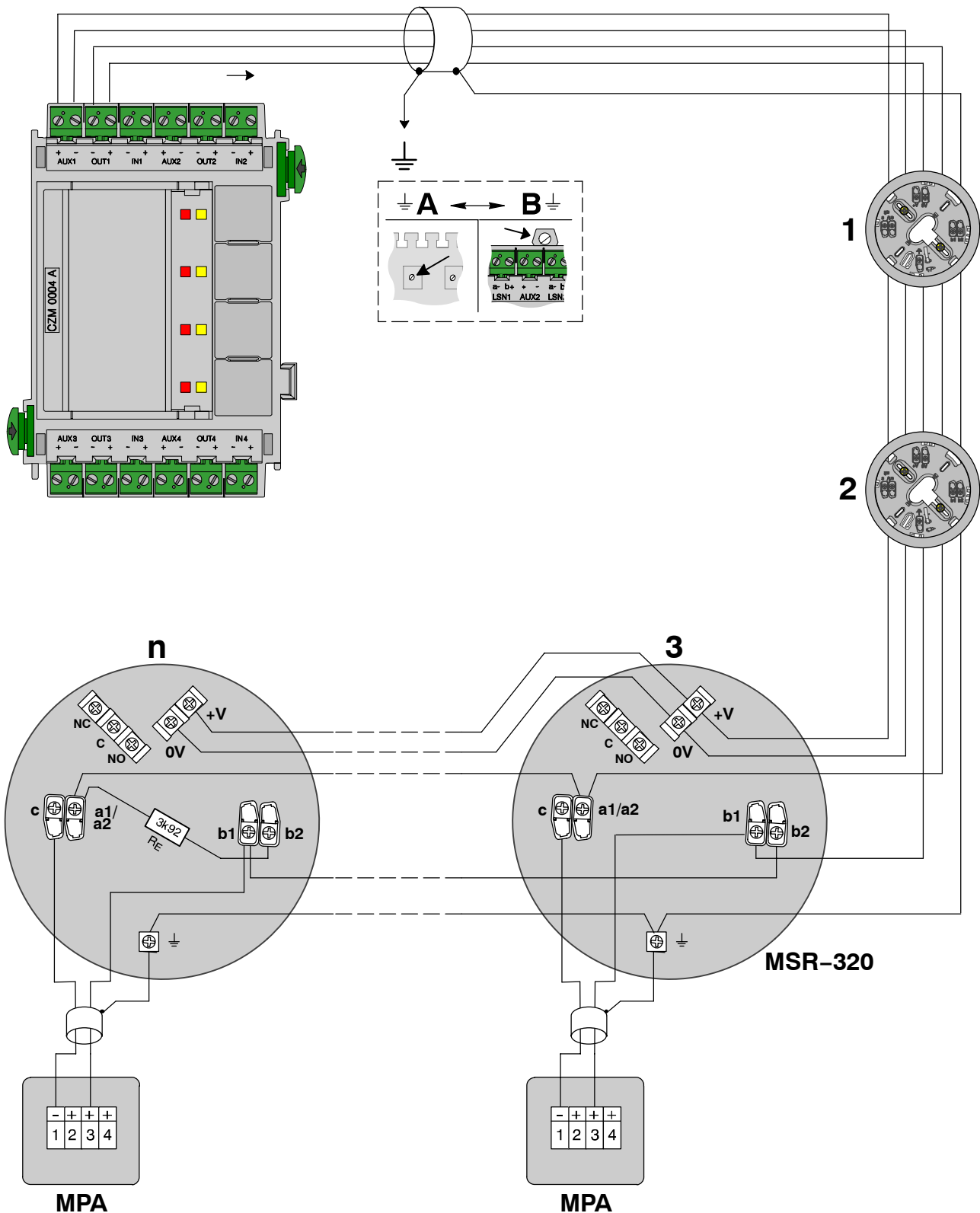
MS 400
MSF 400**BOSCH**

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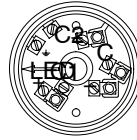
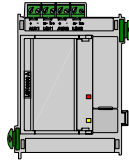


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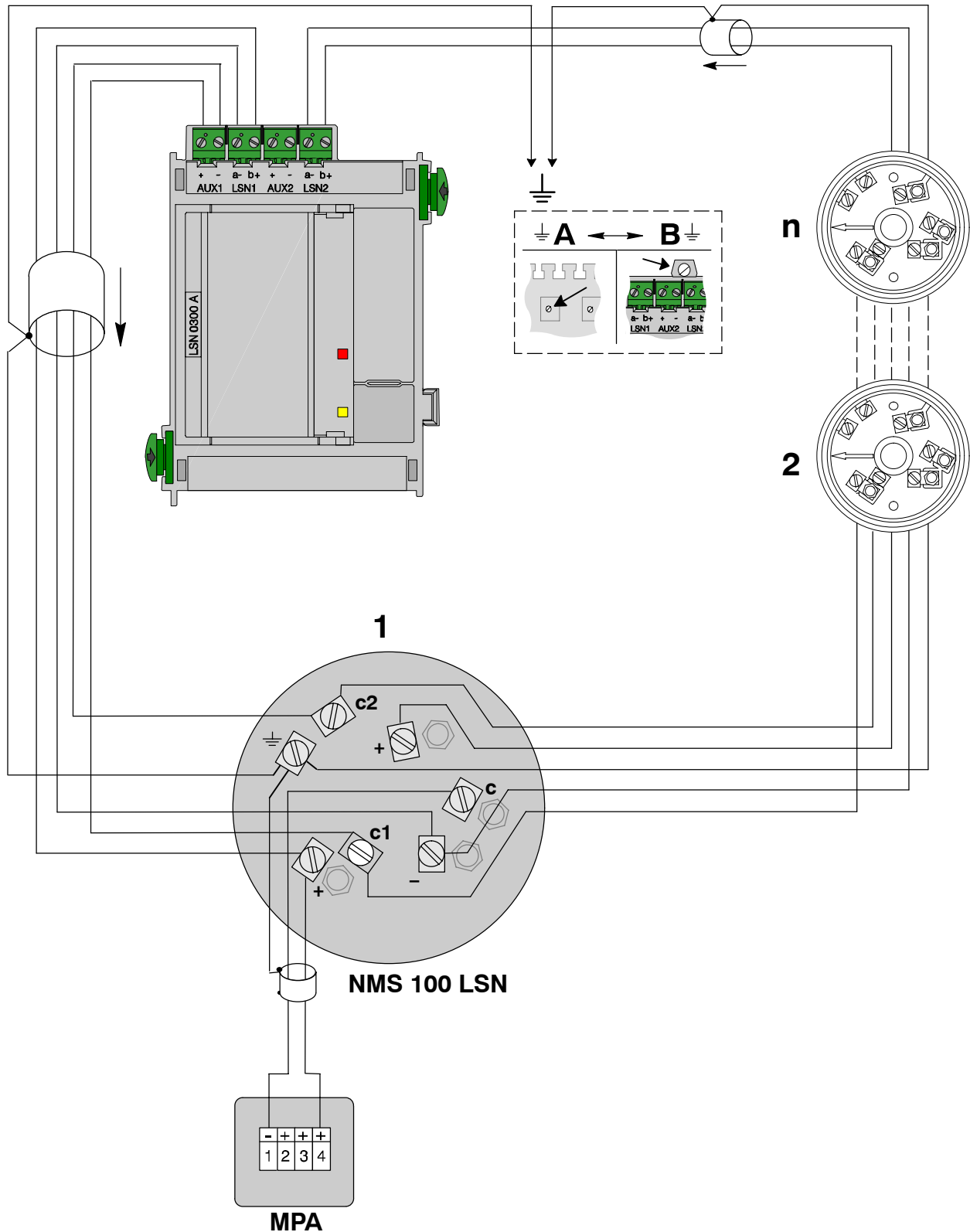
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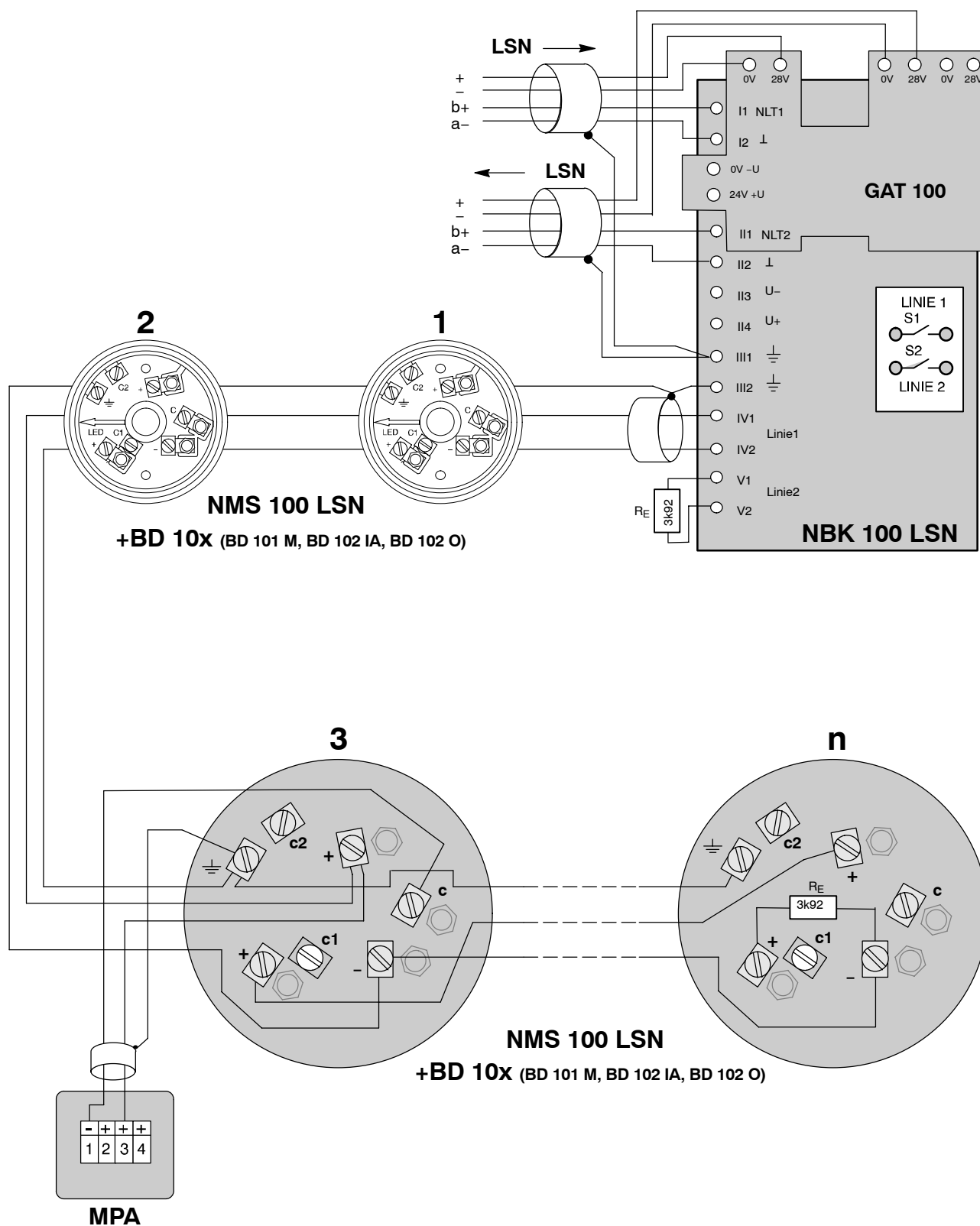
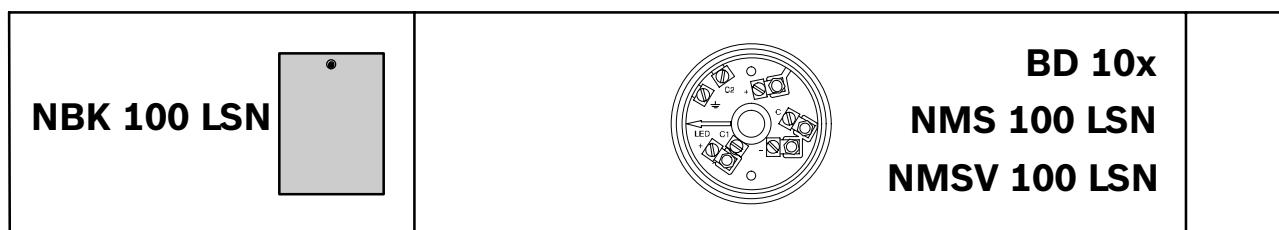
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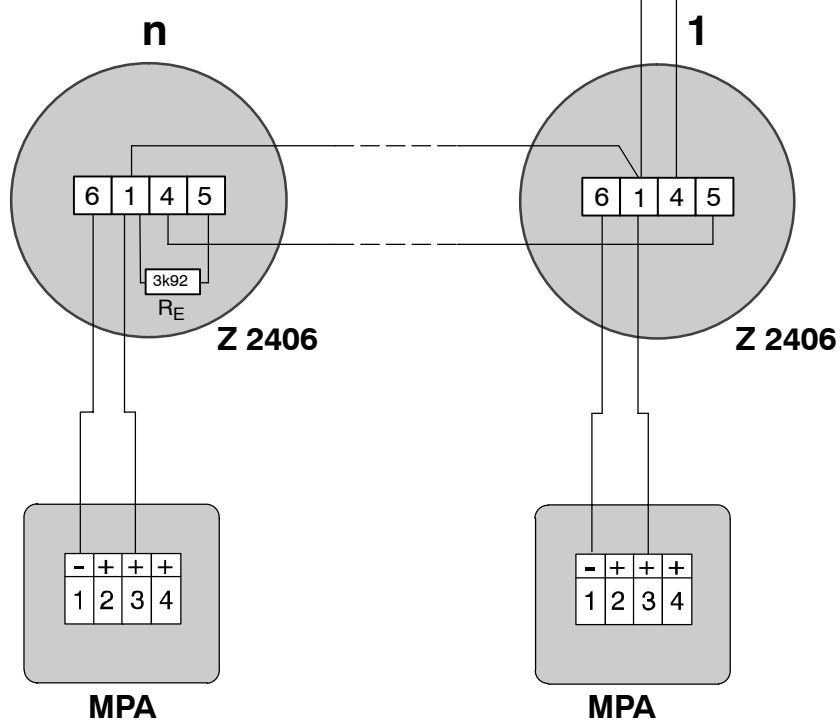
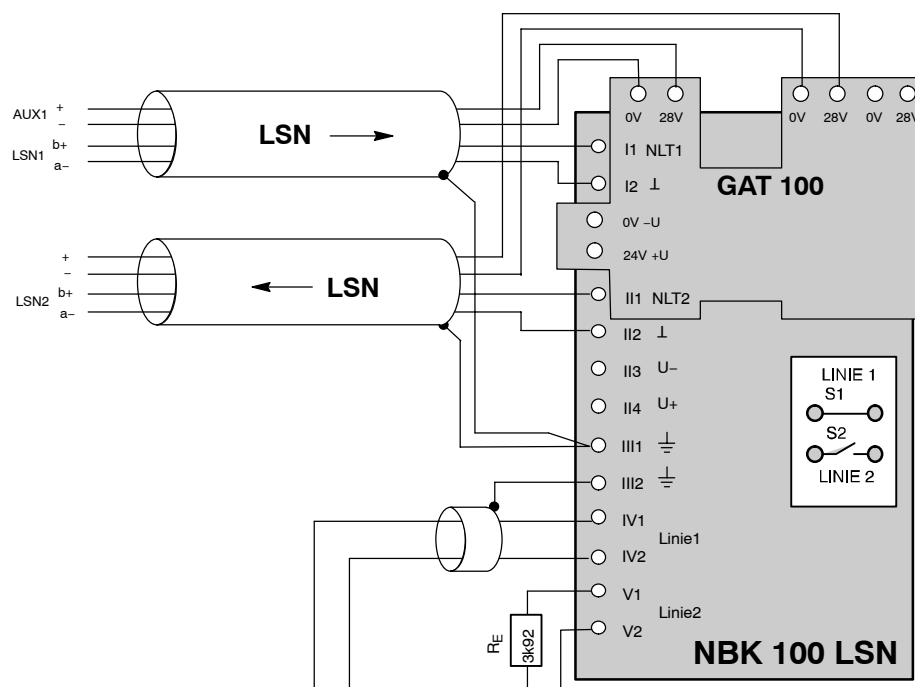
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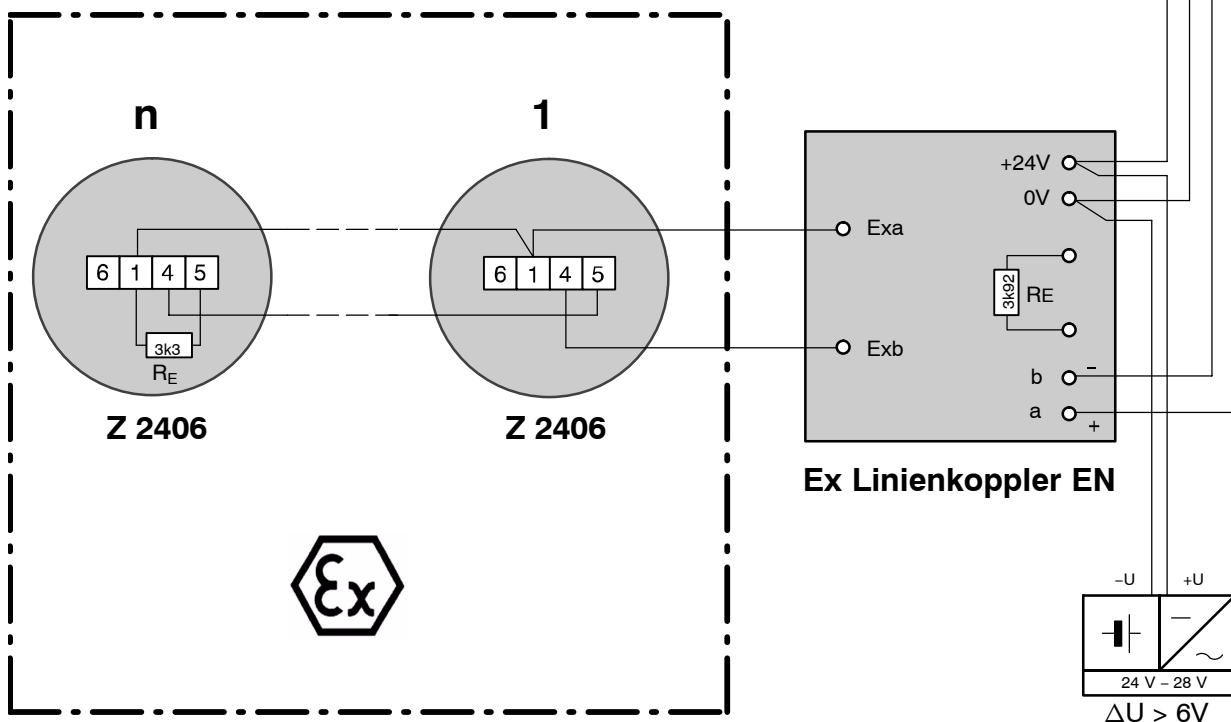
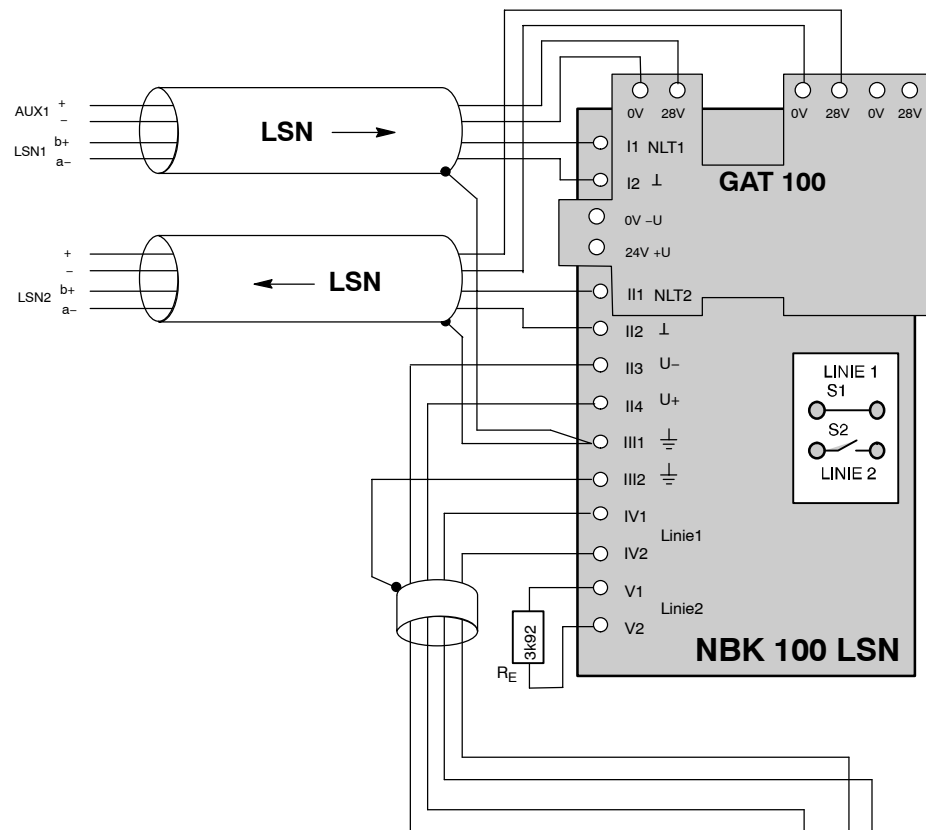
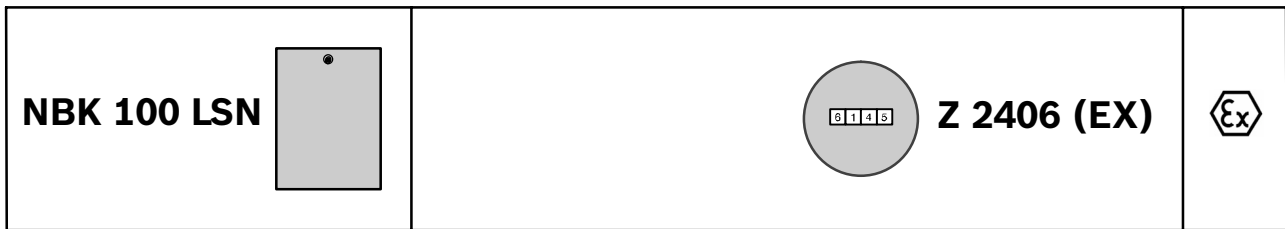


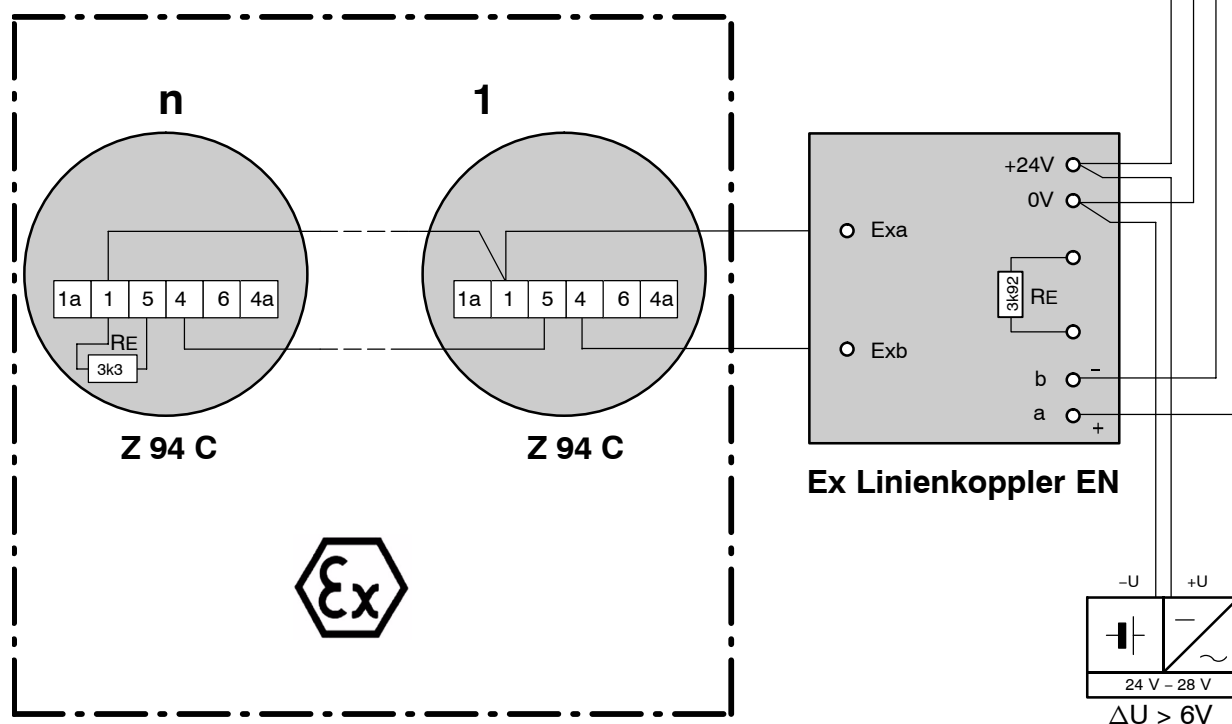
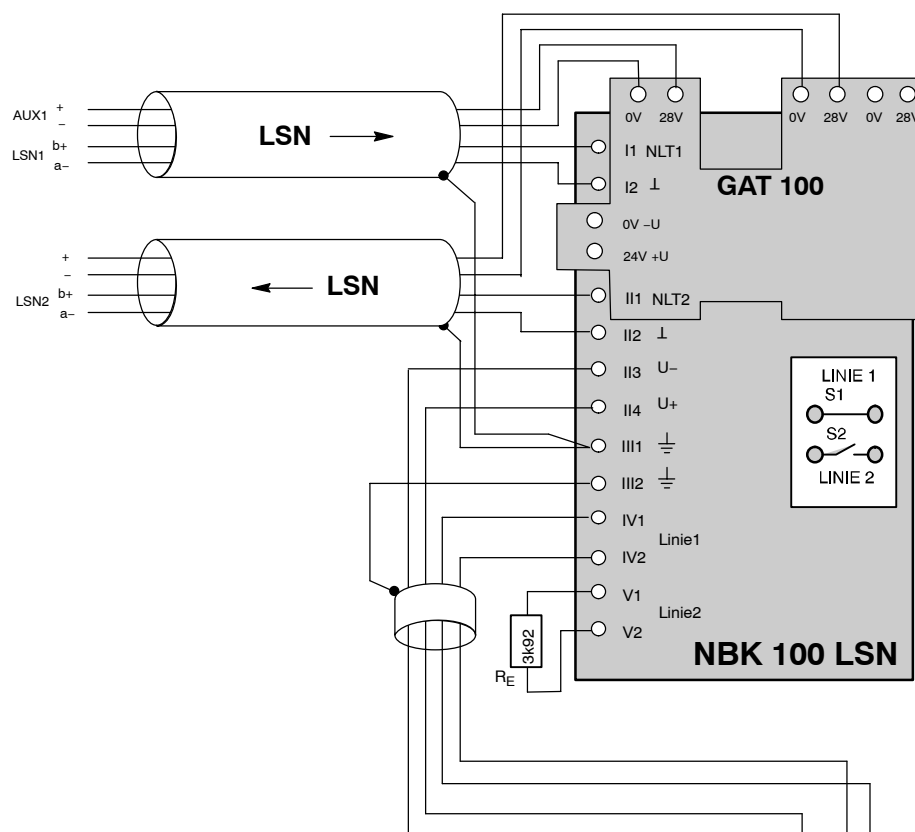
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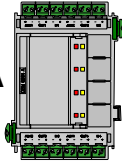
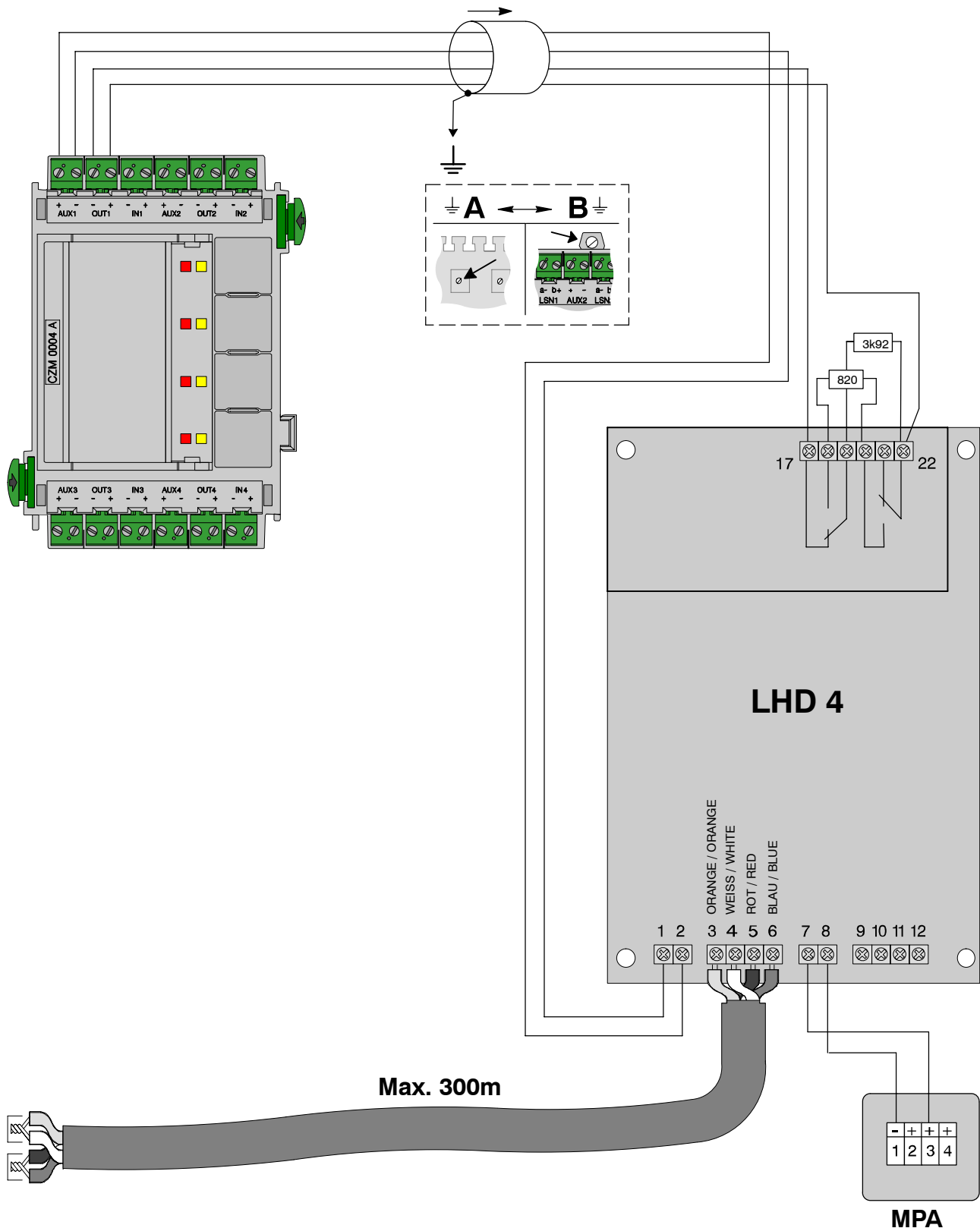
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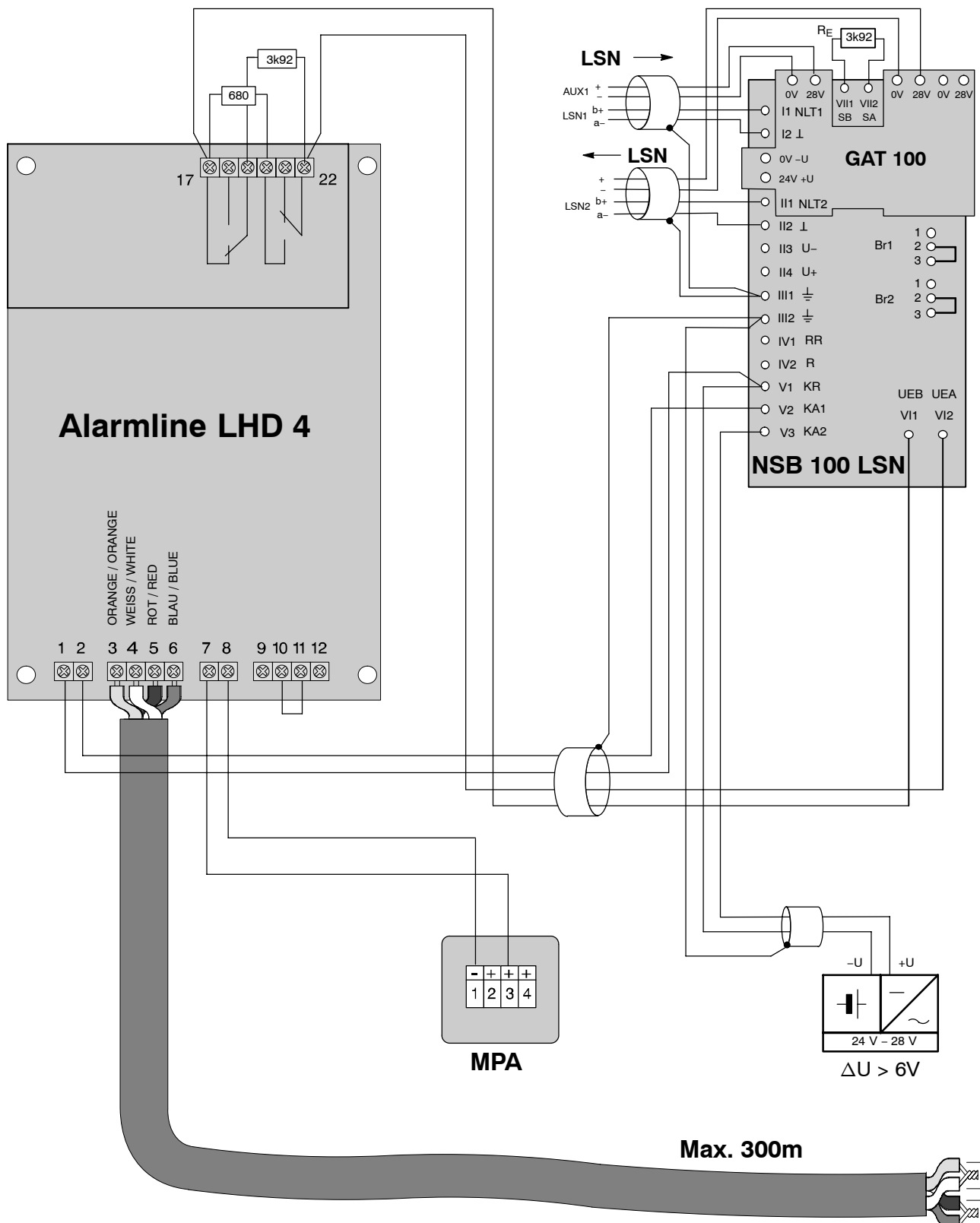
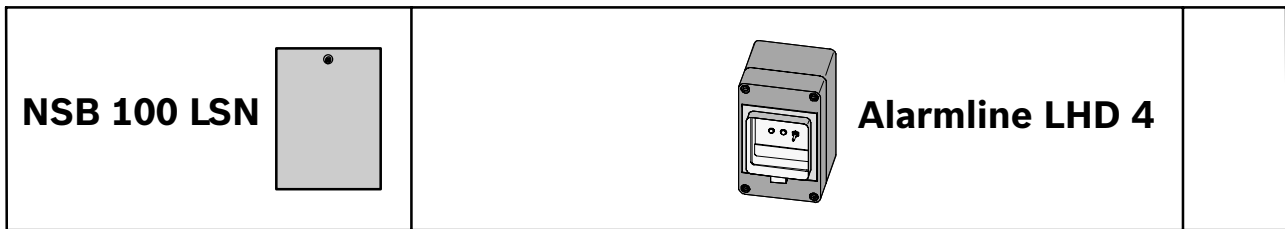


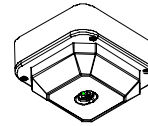
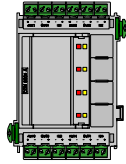
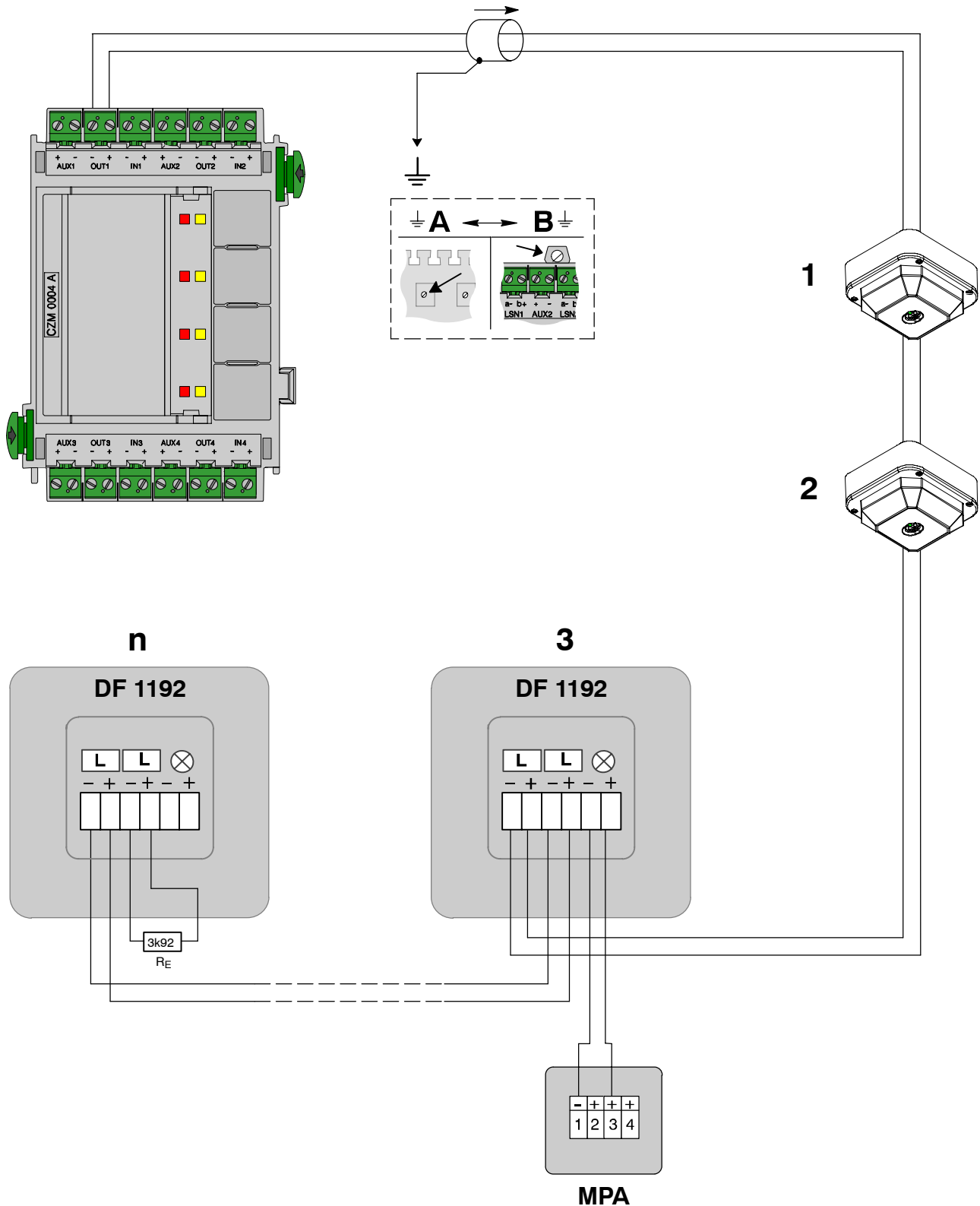


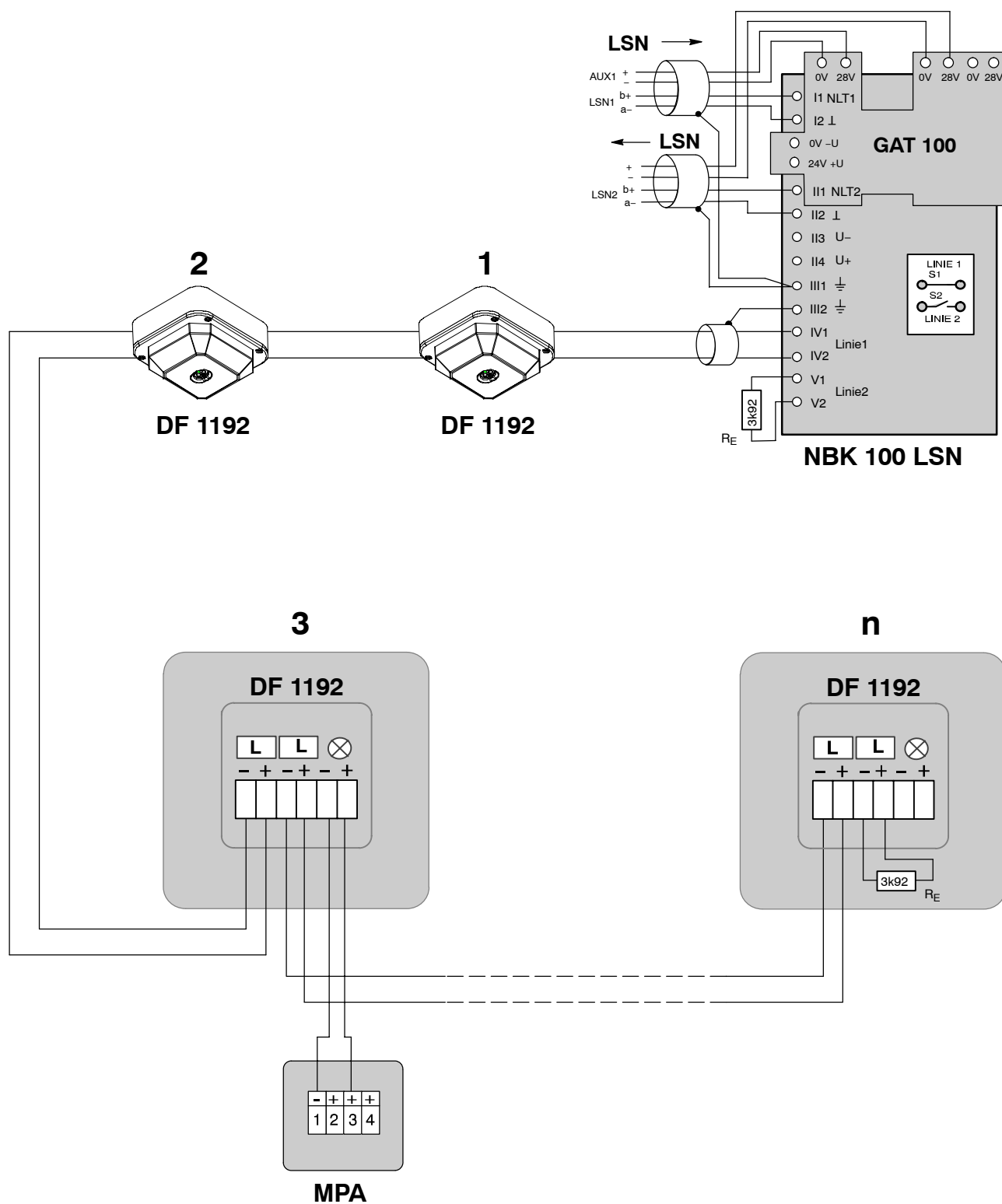


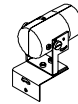
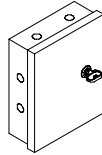
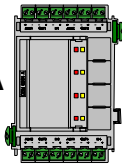
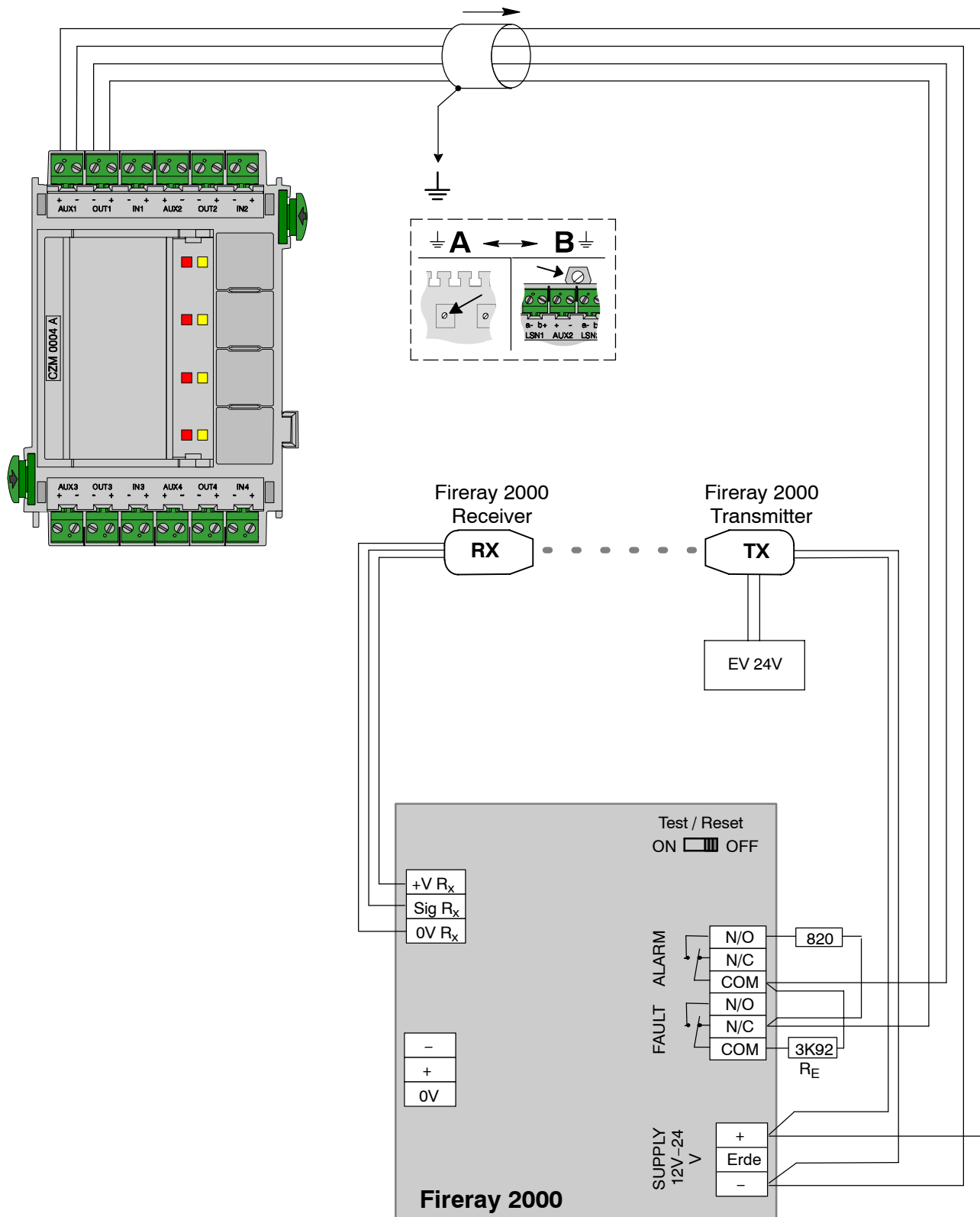


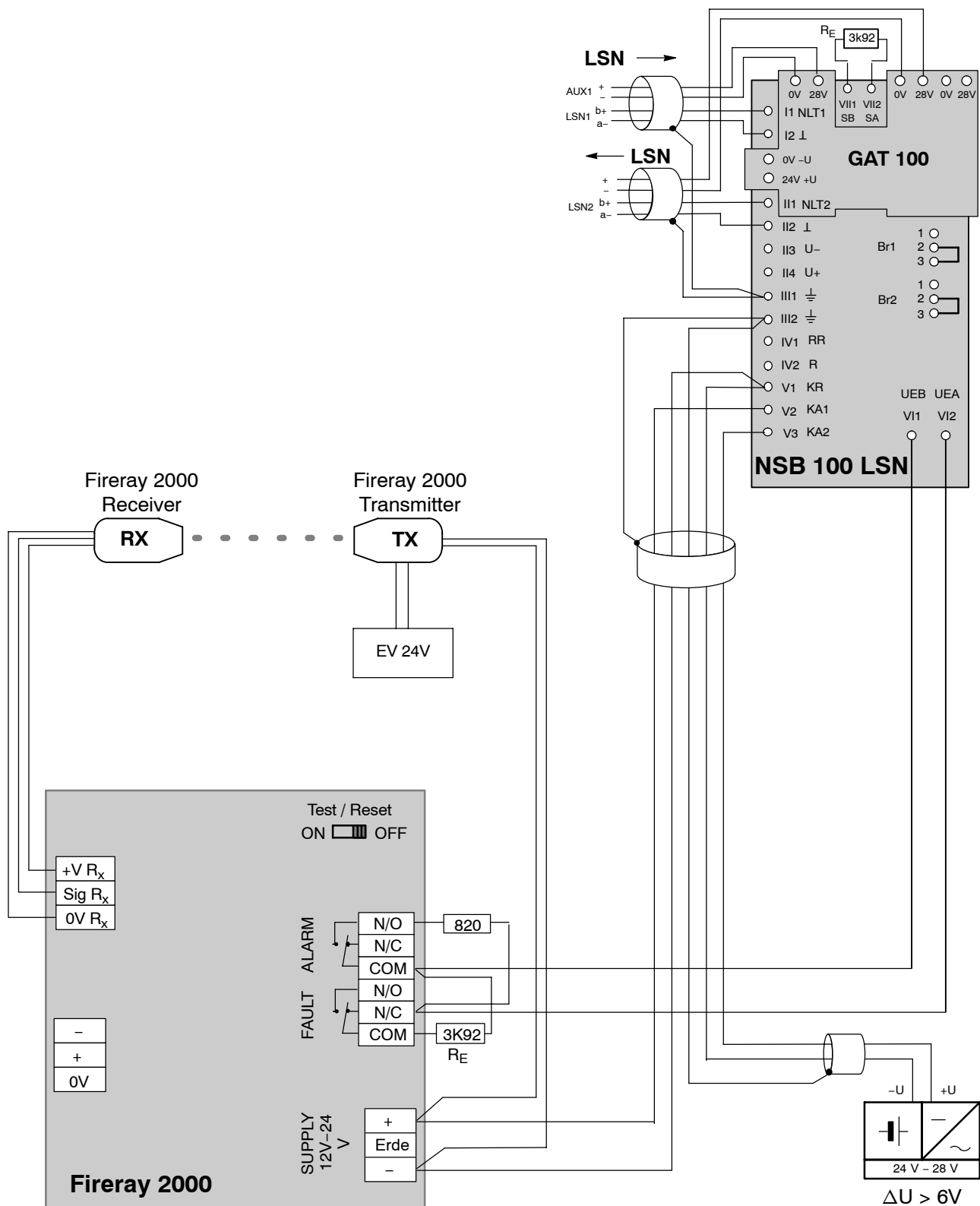
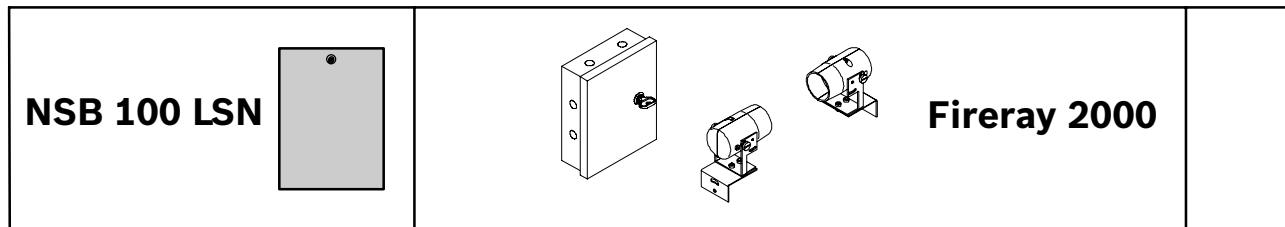
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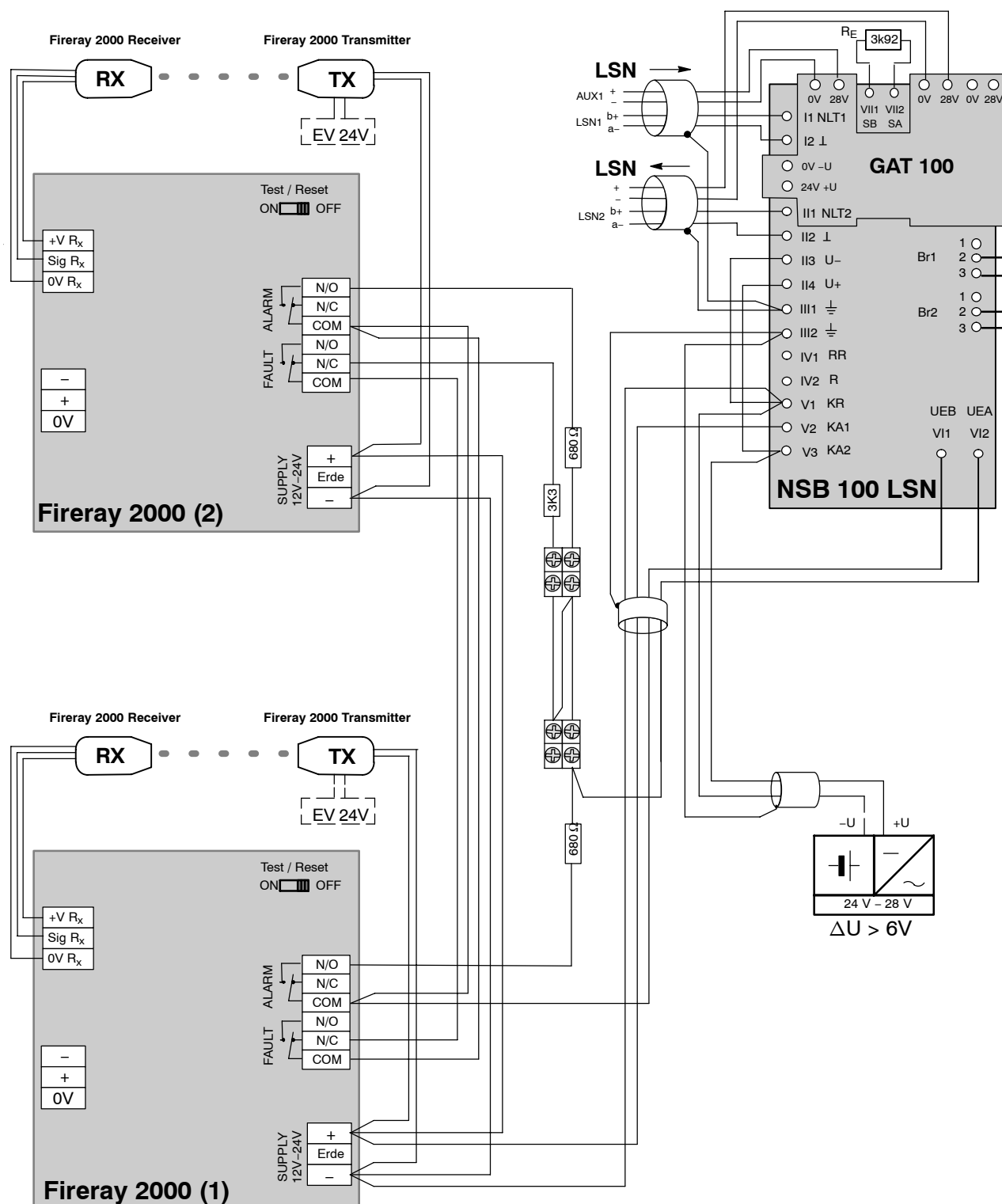
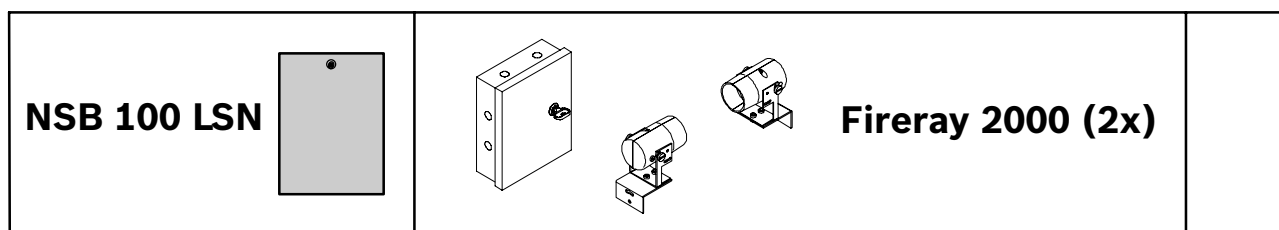


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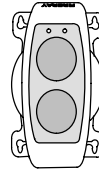
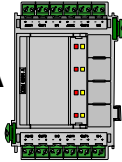


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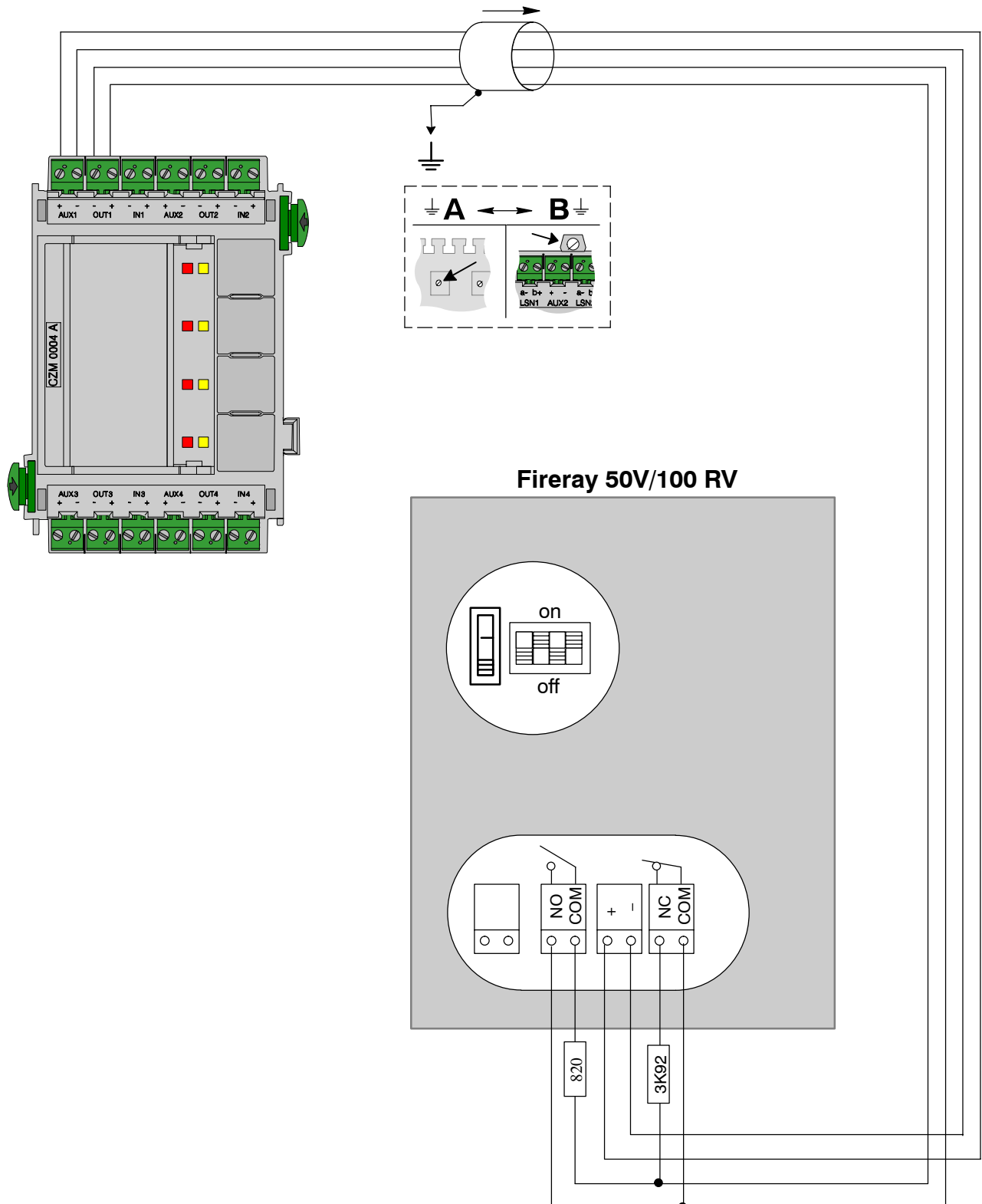


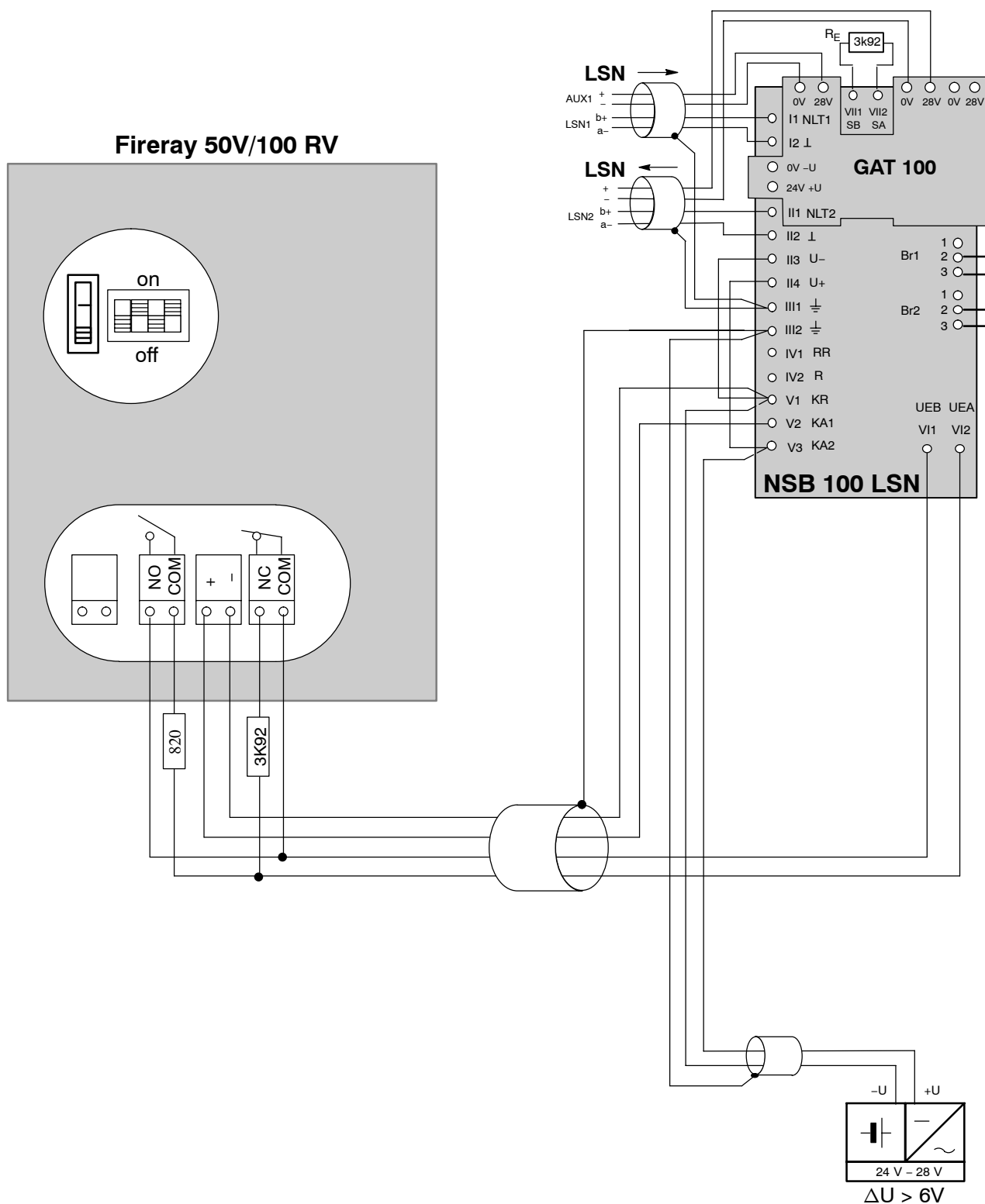


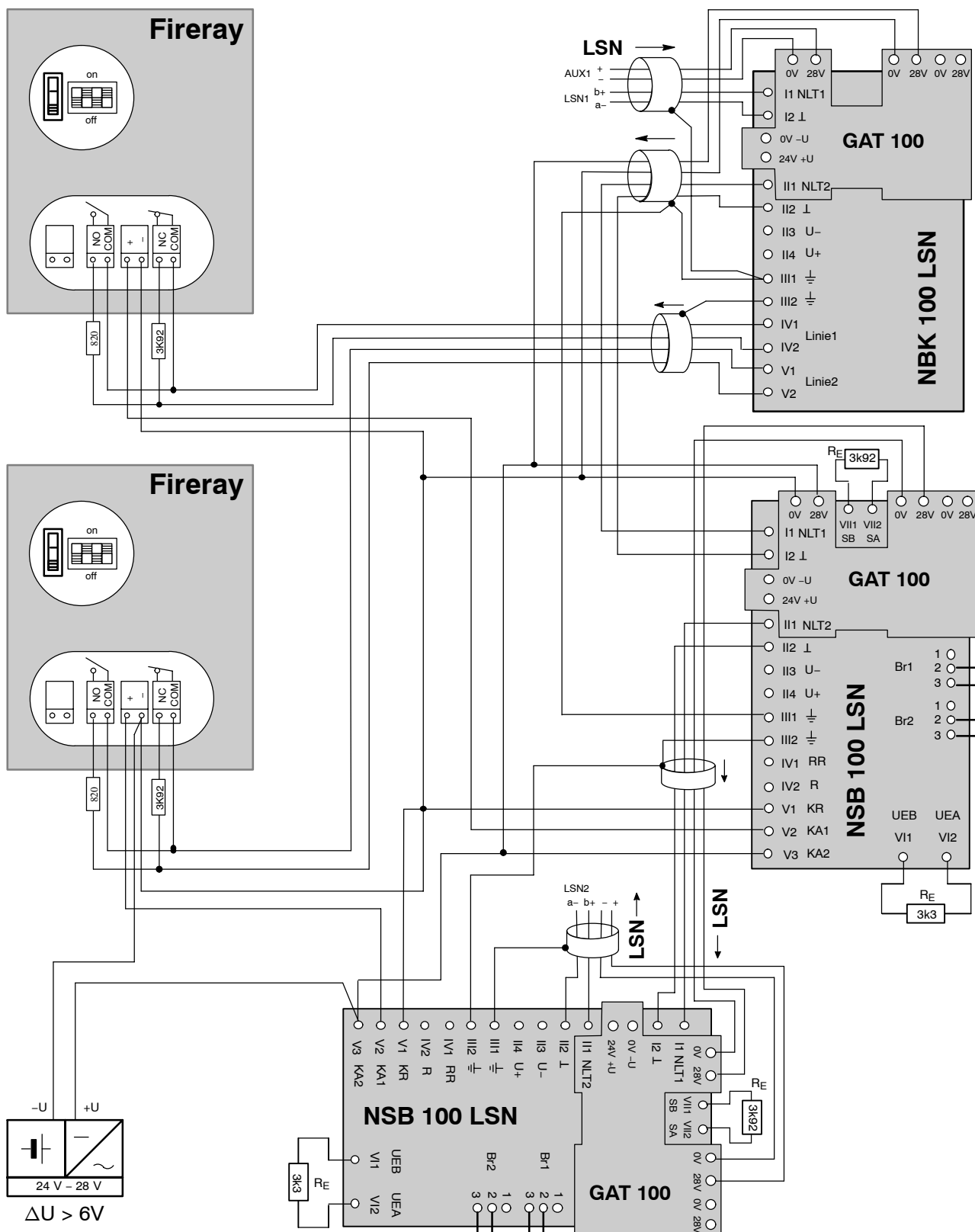
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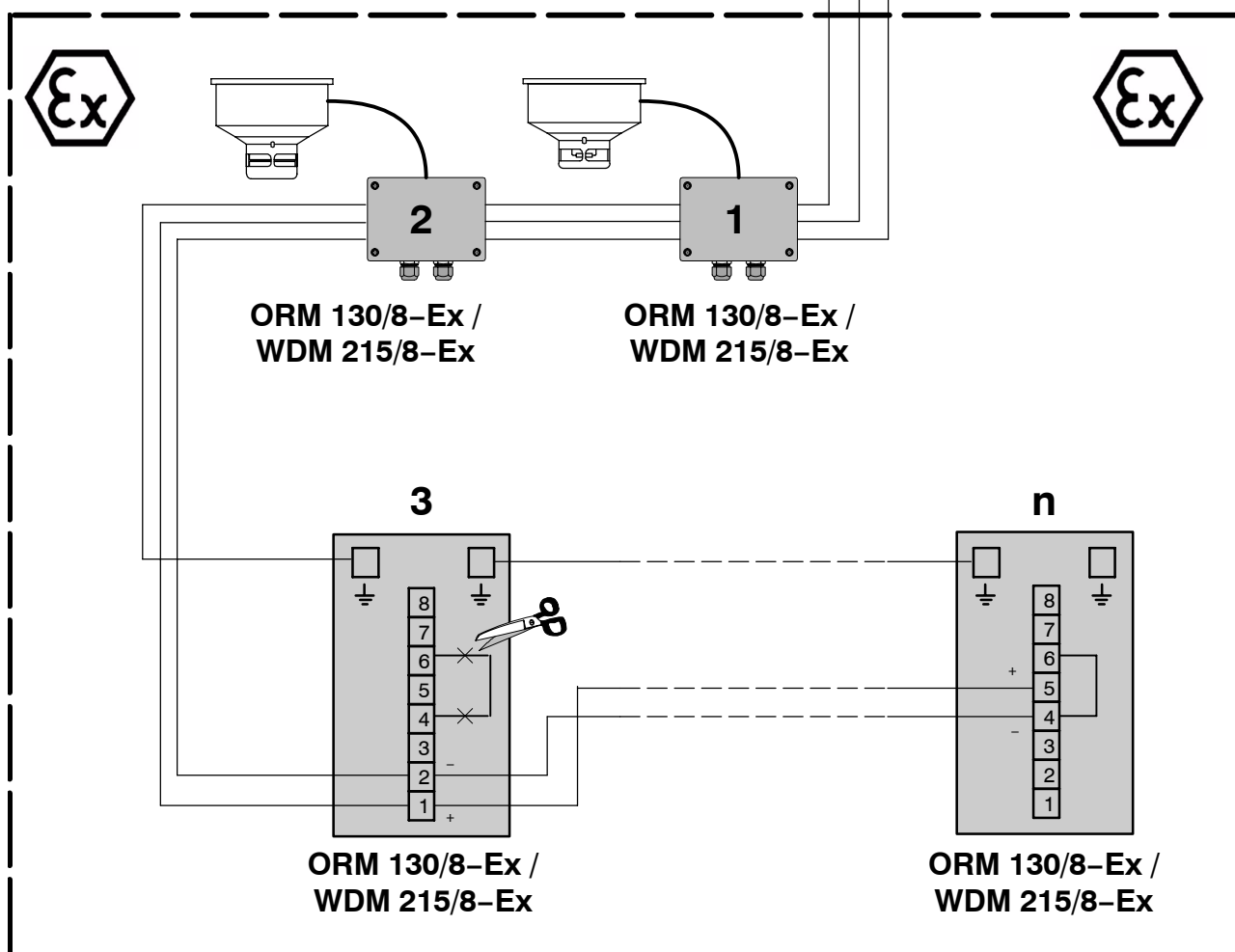
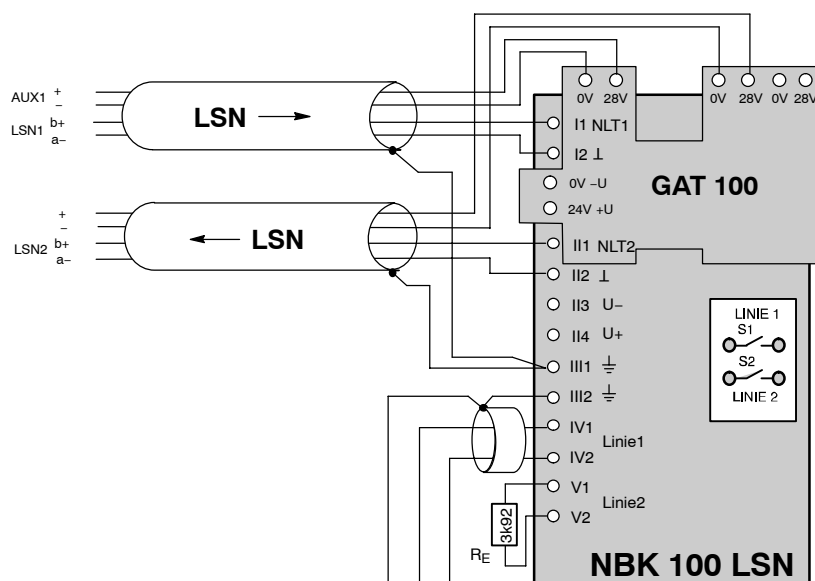
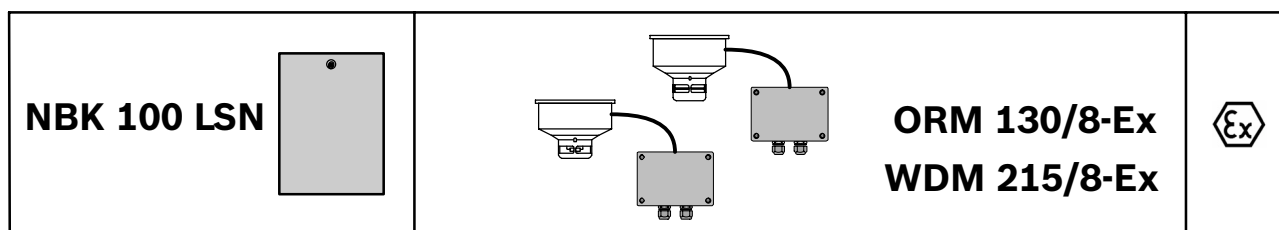


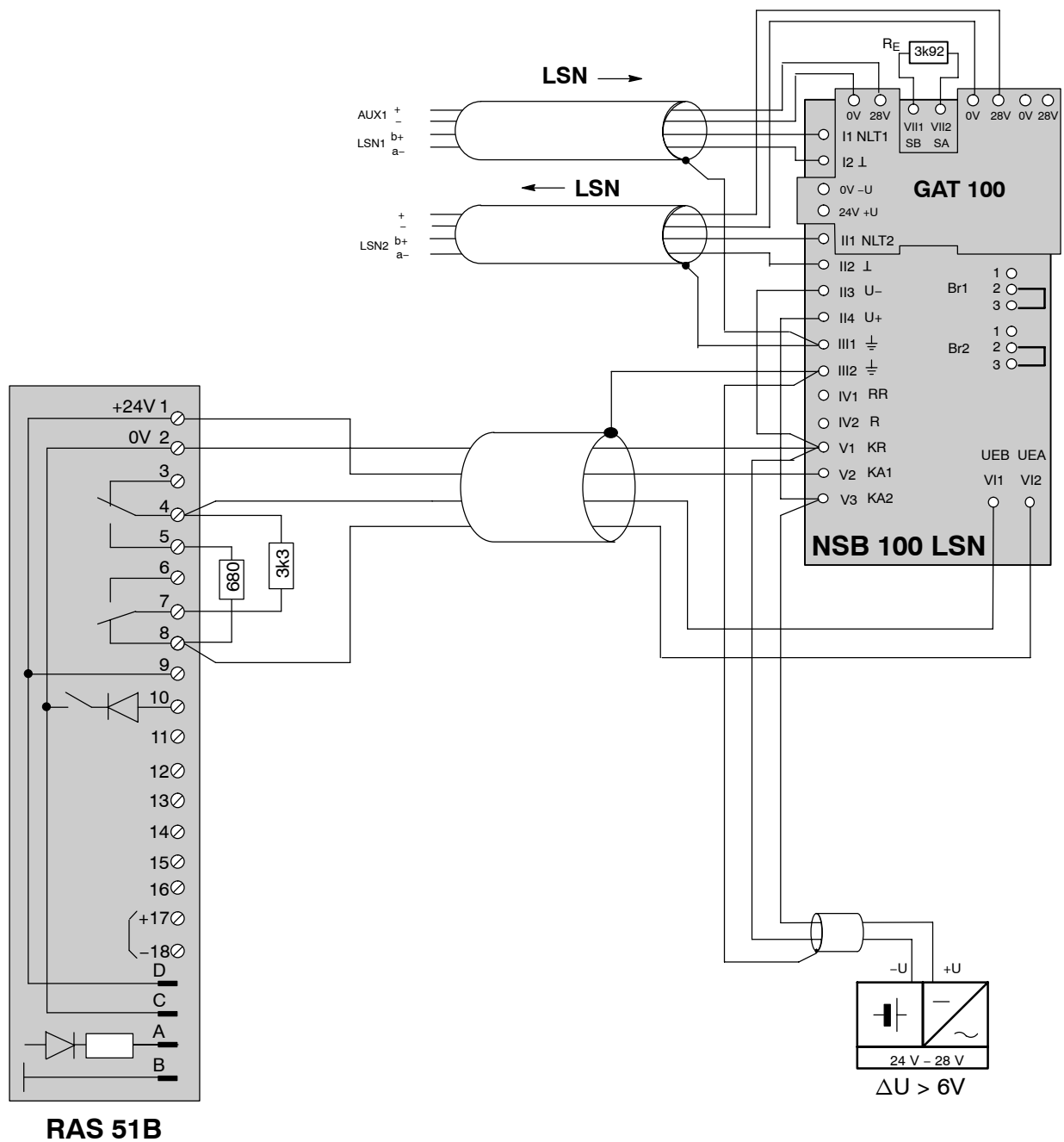
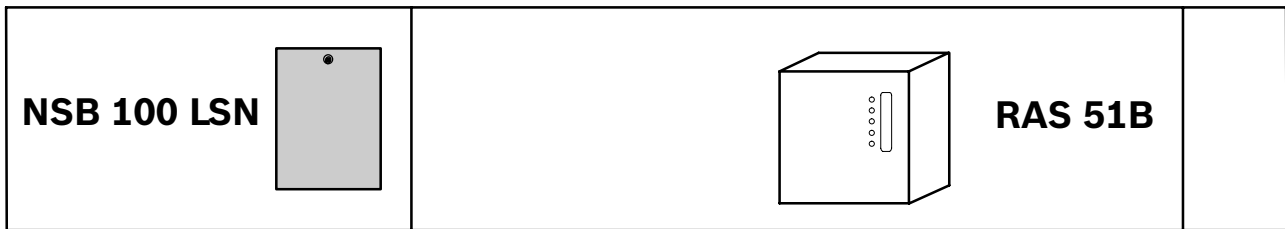
Fireray 50RV
Fireray 100RV

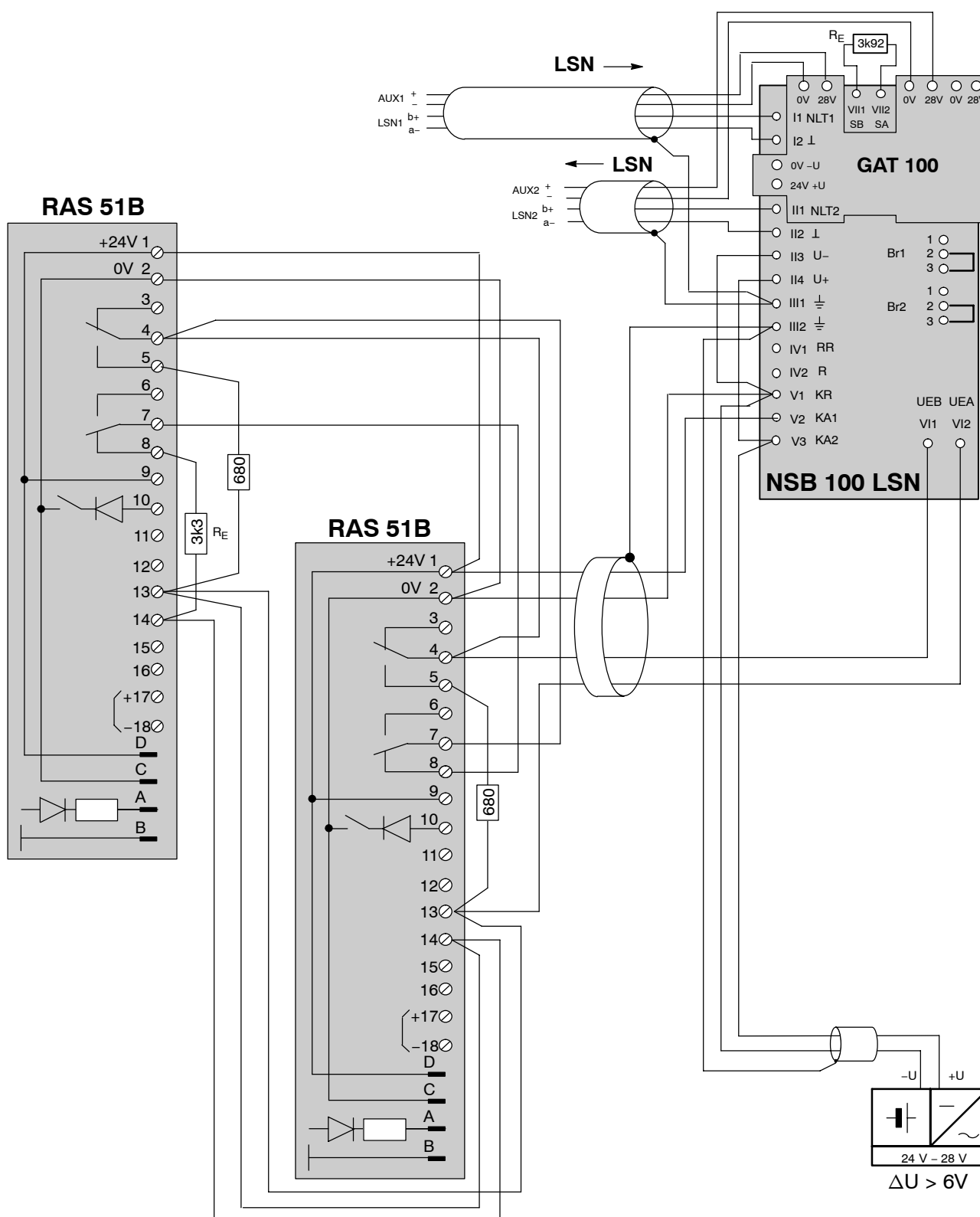
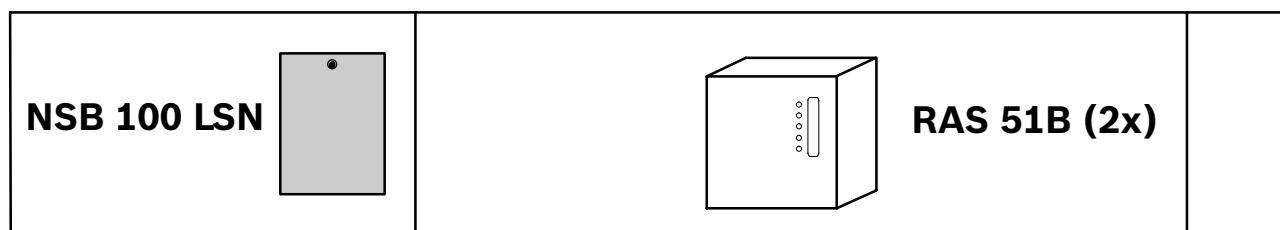


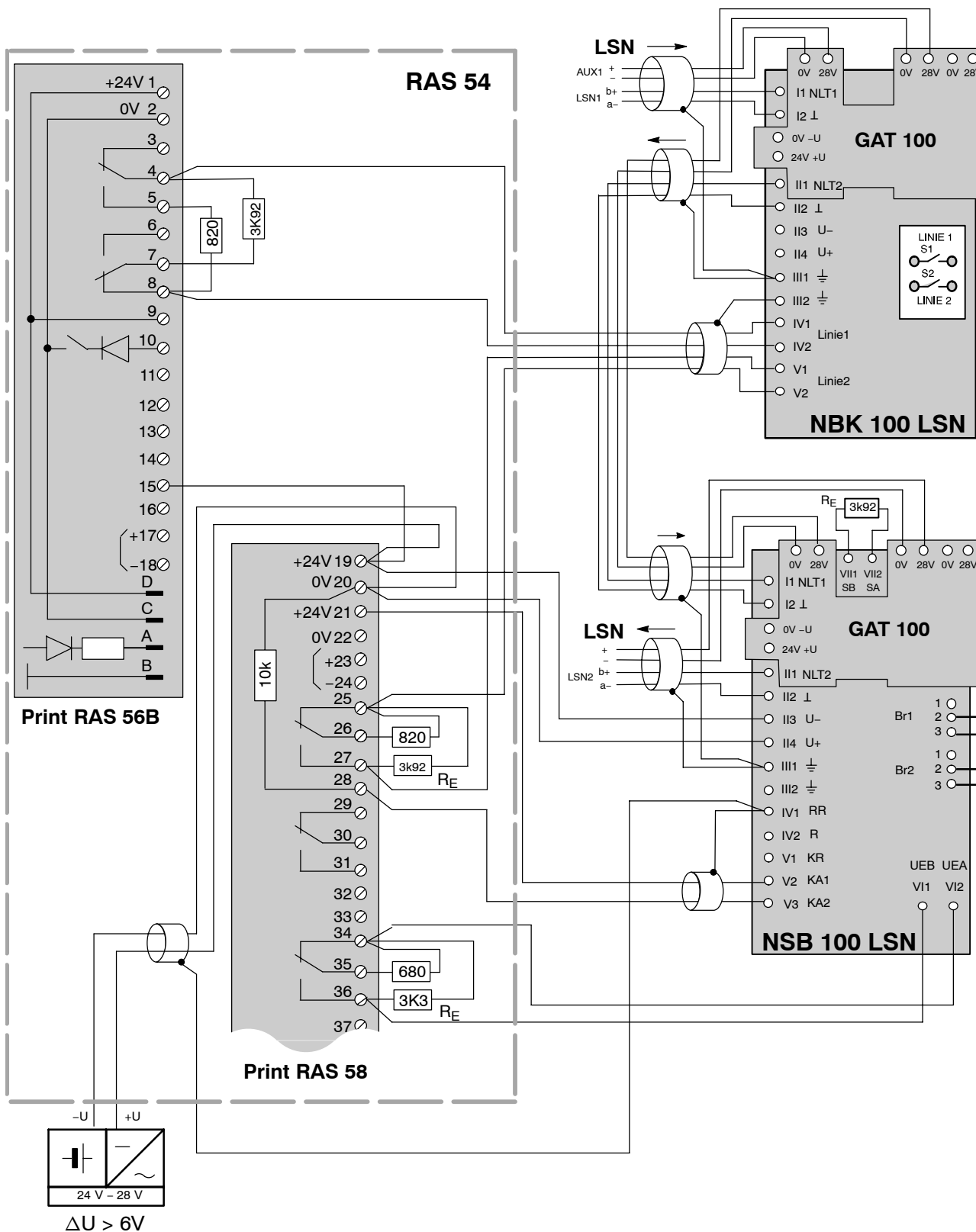




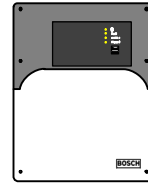
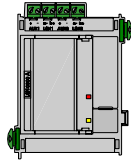




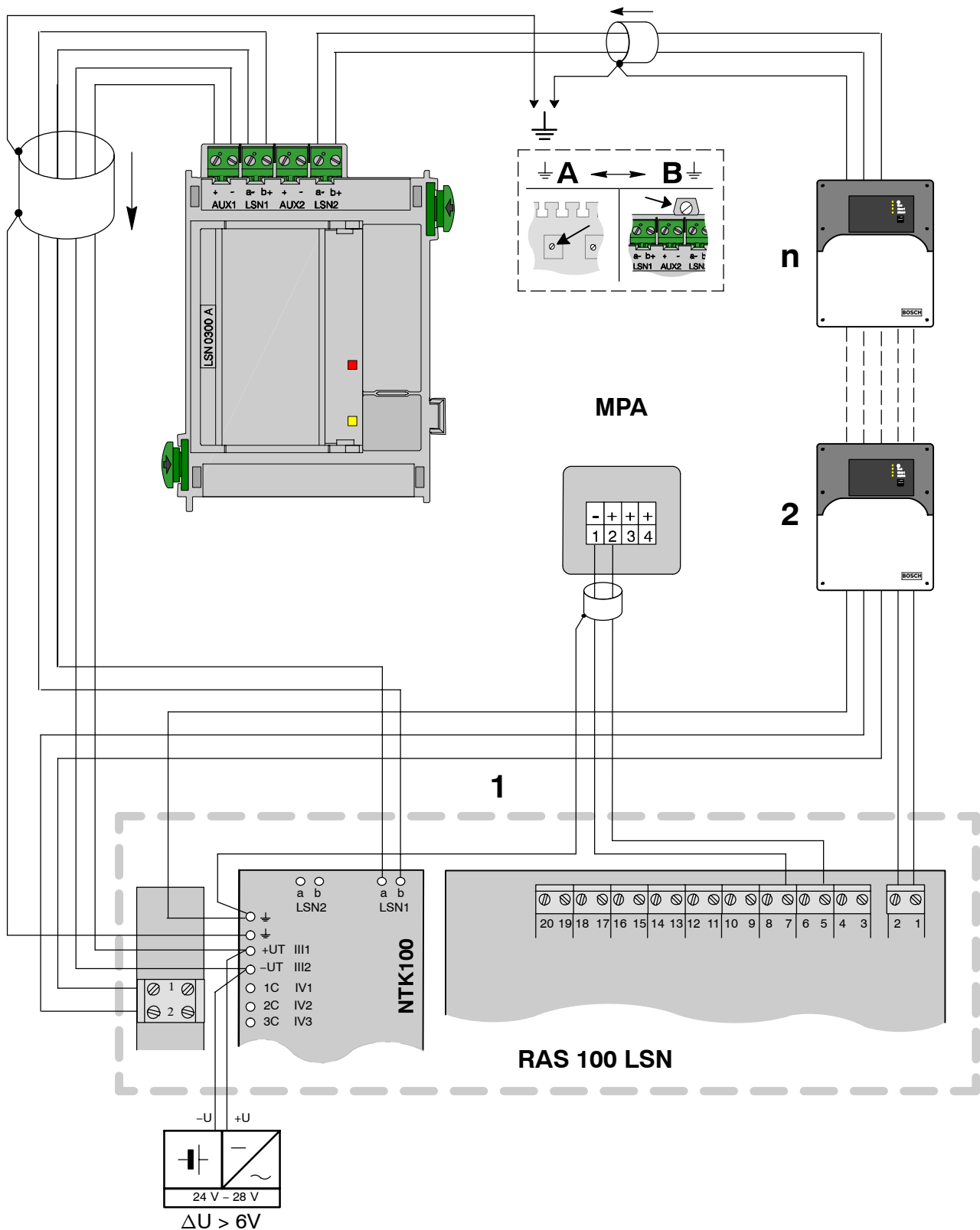




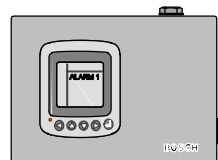
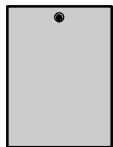
LSN 0300 A



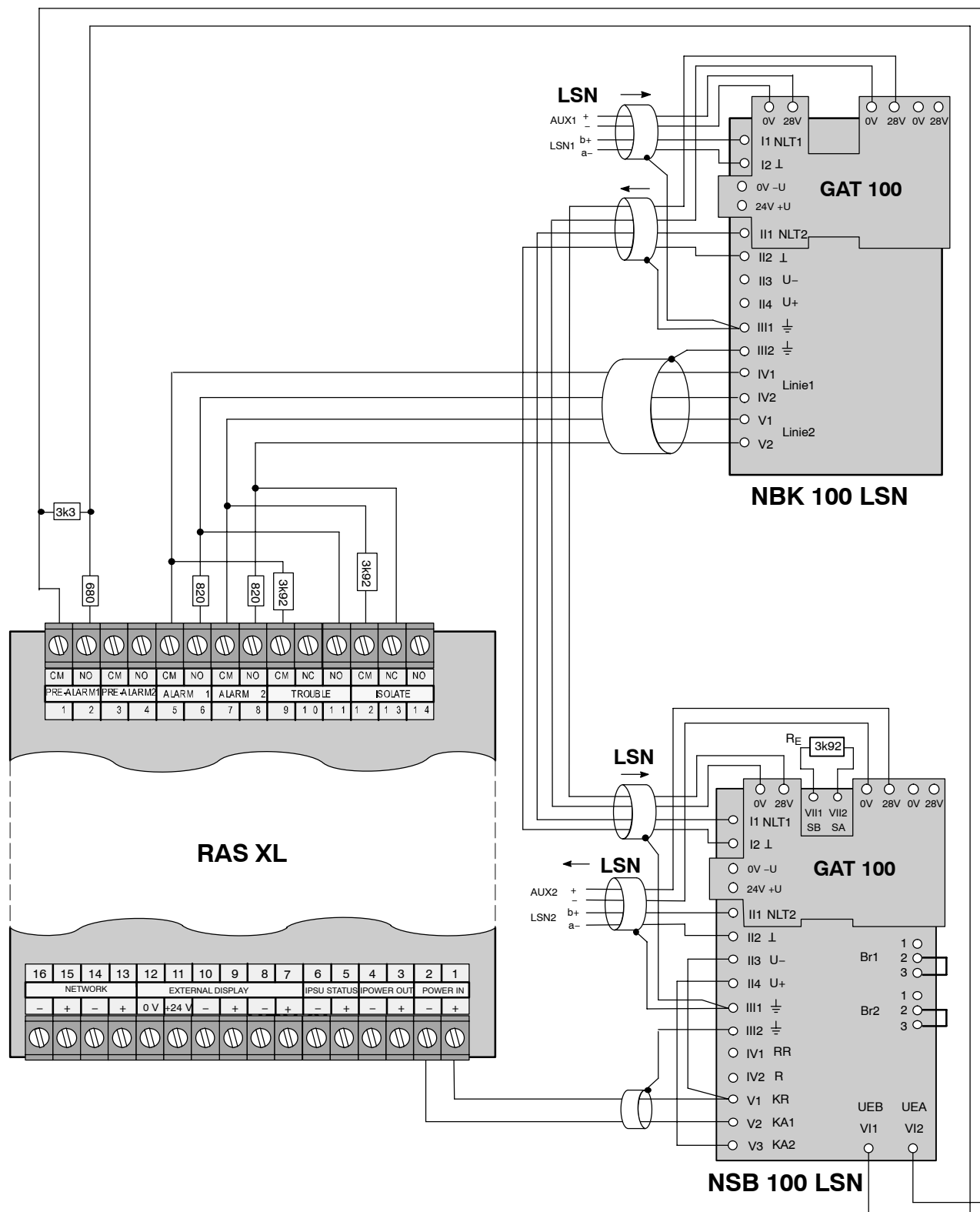
RAS 100 LSN-1
RAS 100 LSN-2



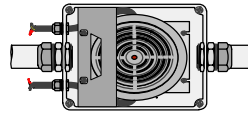
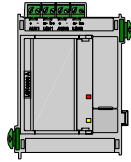
NBK 100 LSN
NSB 100 LSN



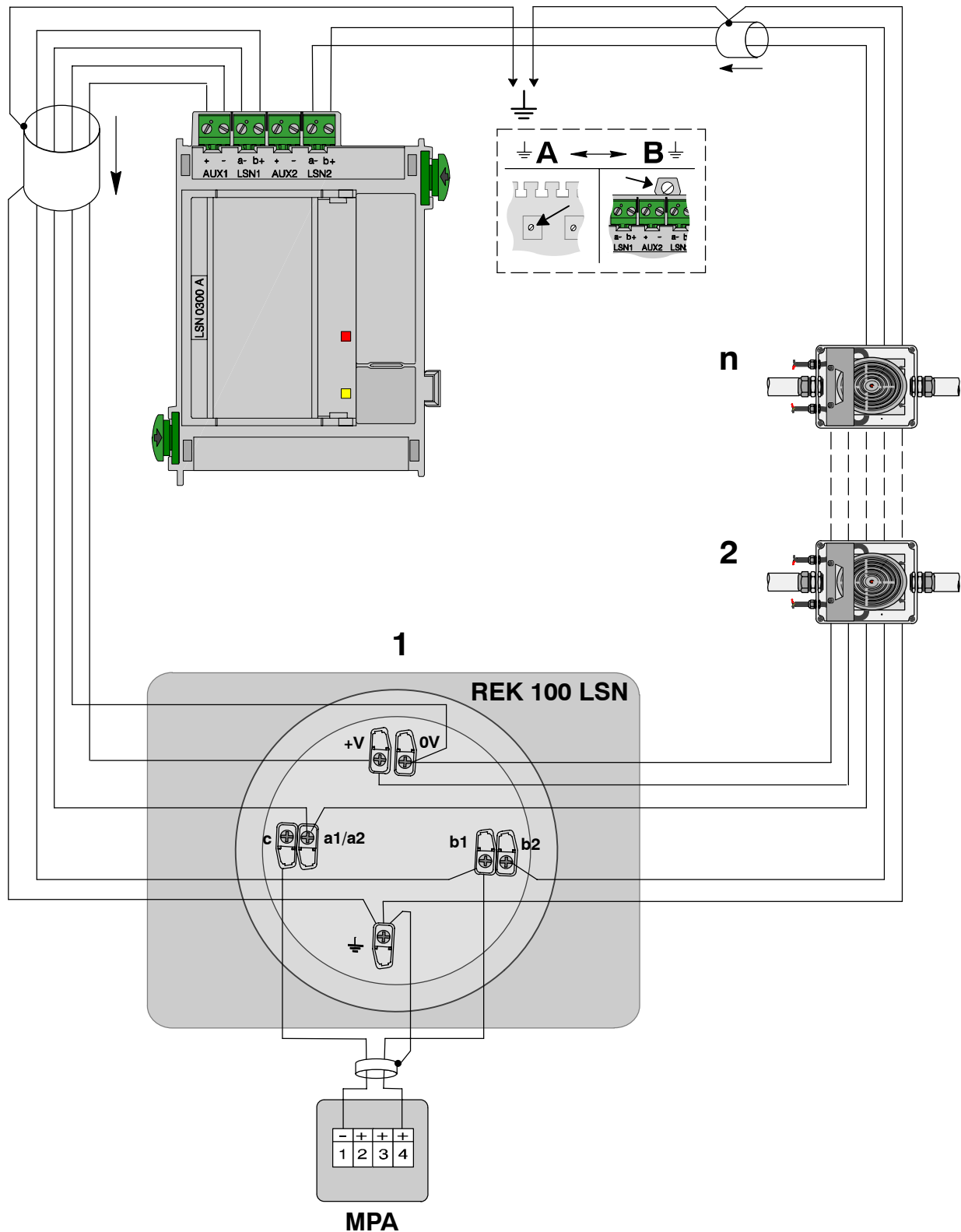
RAS-XL

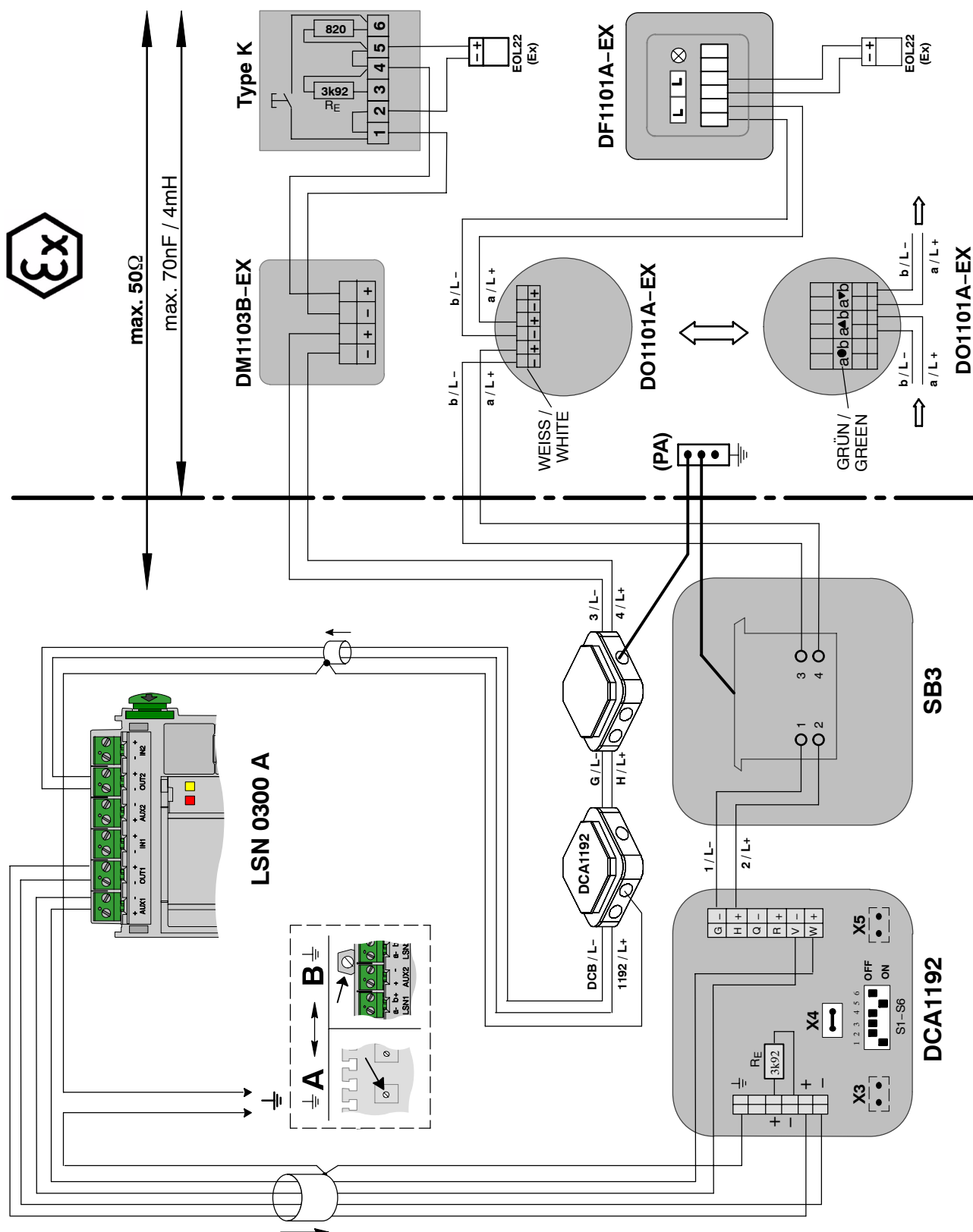
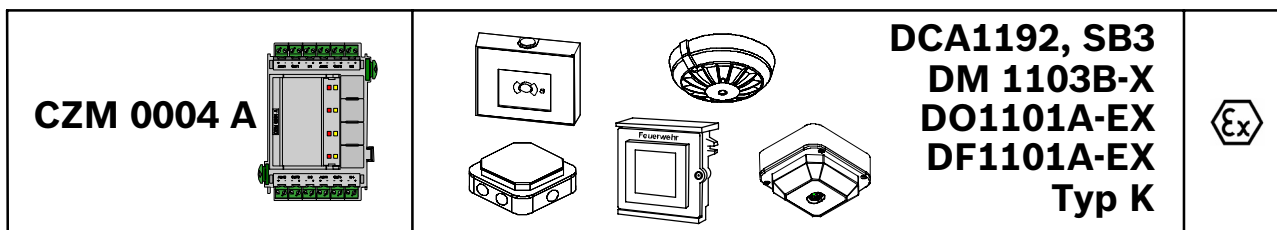


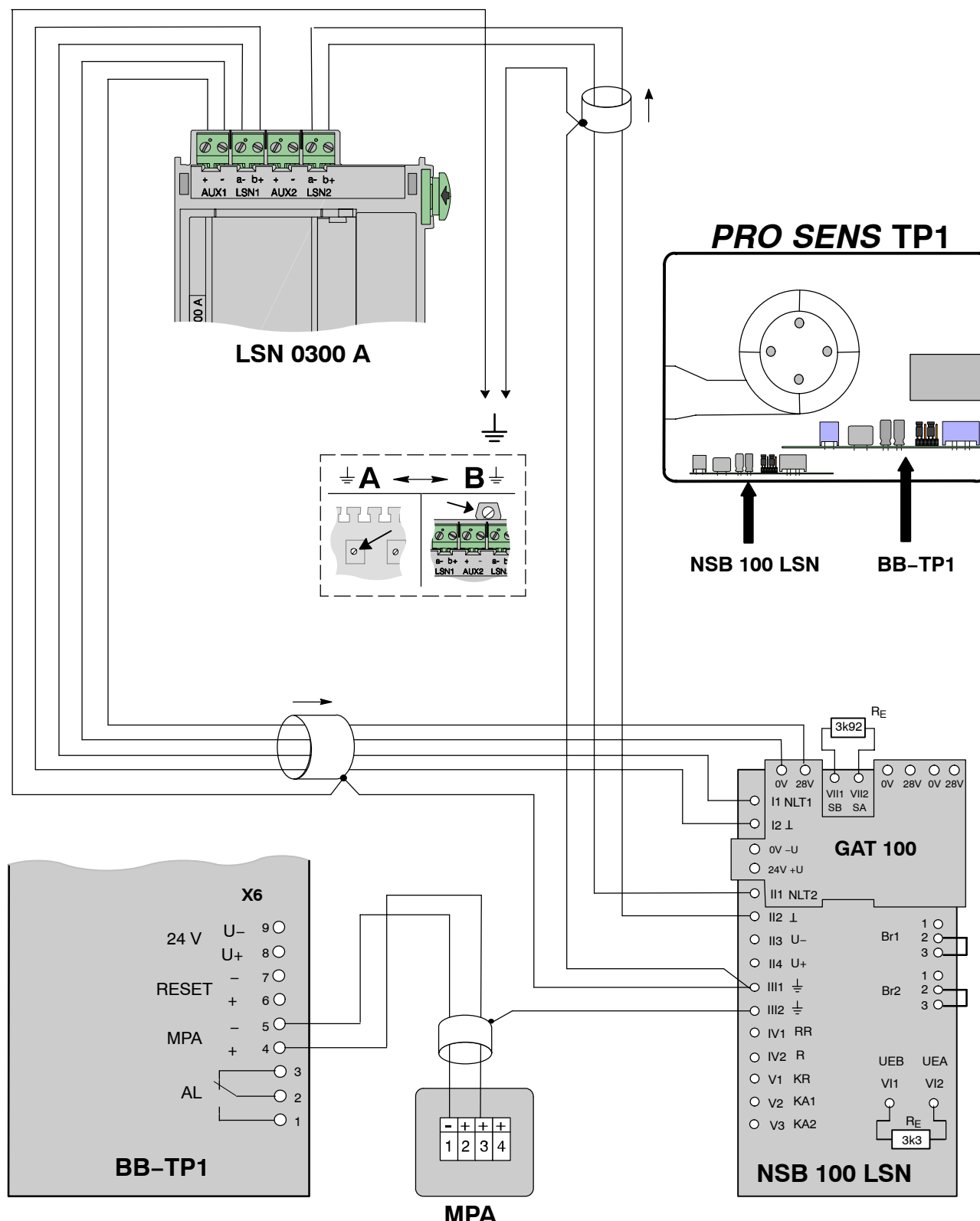
LSN 0300 A



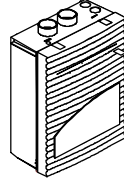
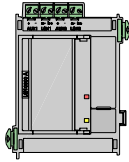
REK 100 LSN



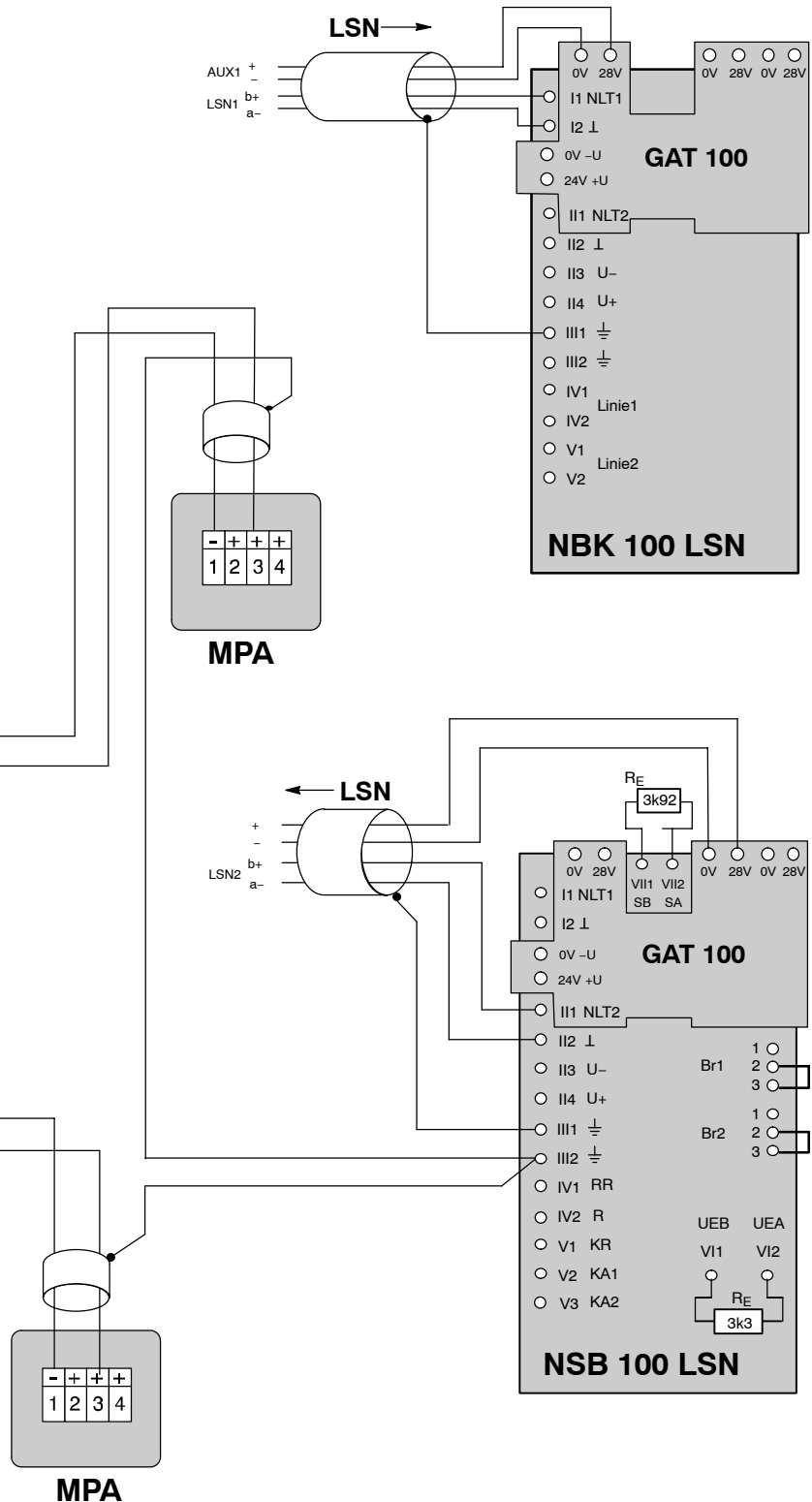
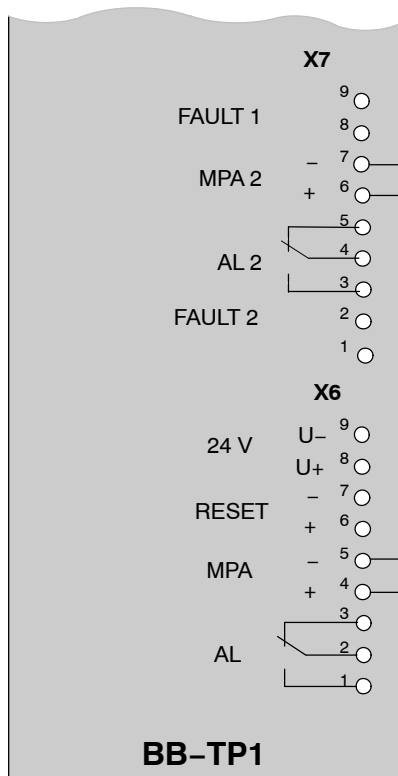
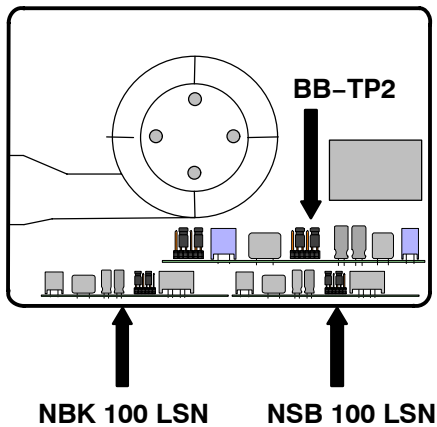


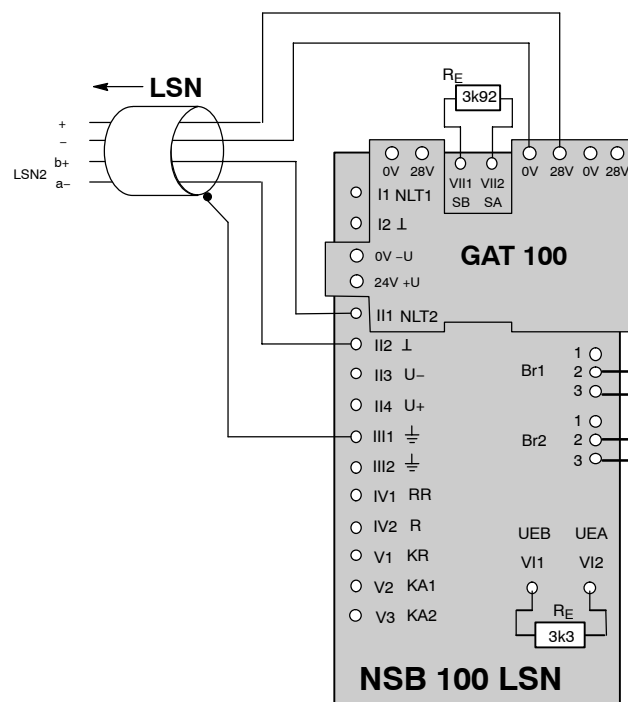
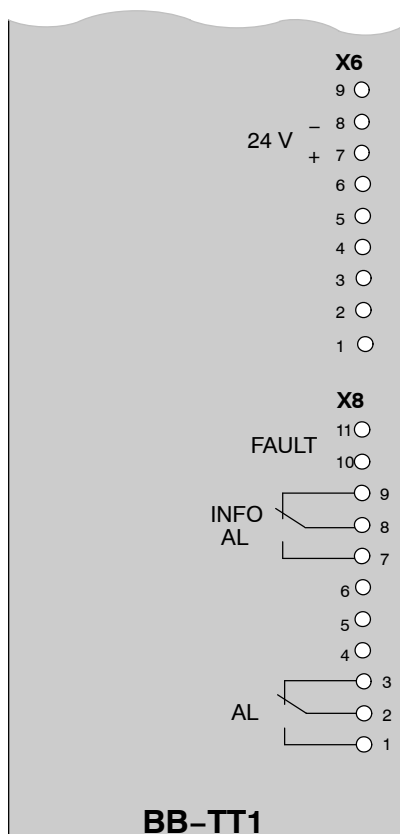
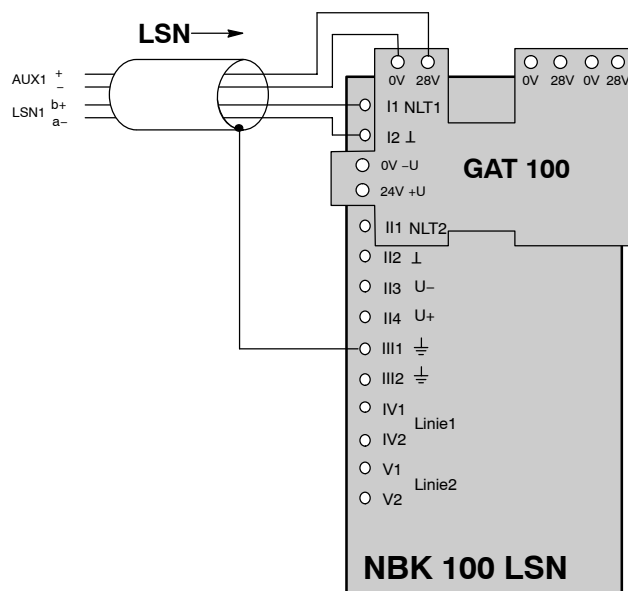
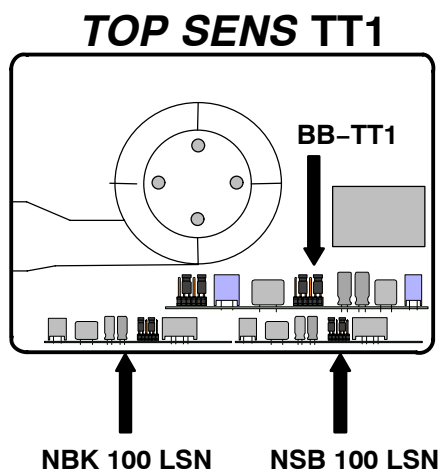
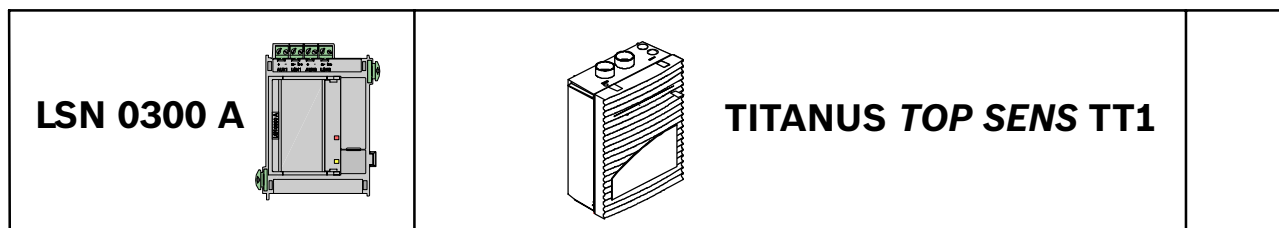


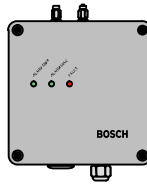
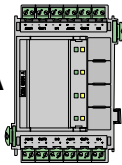
LSN 0300 A



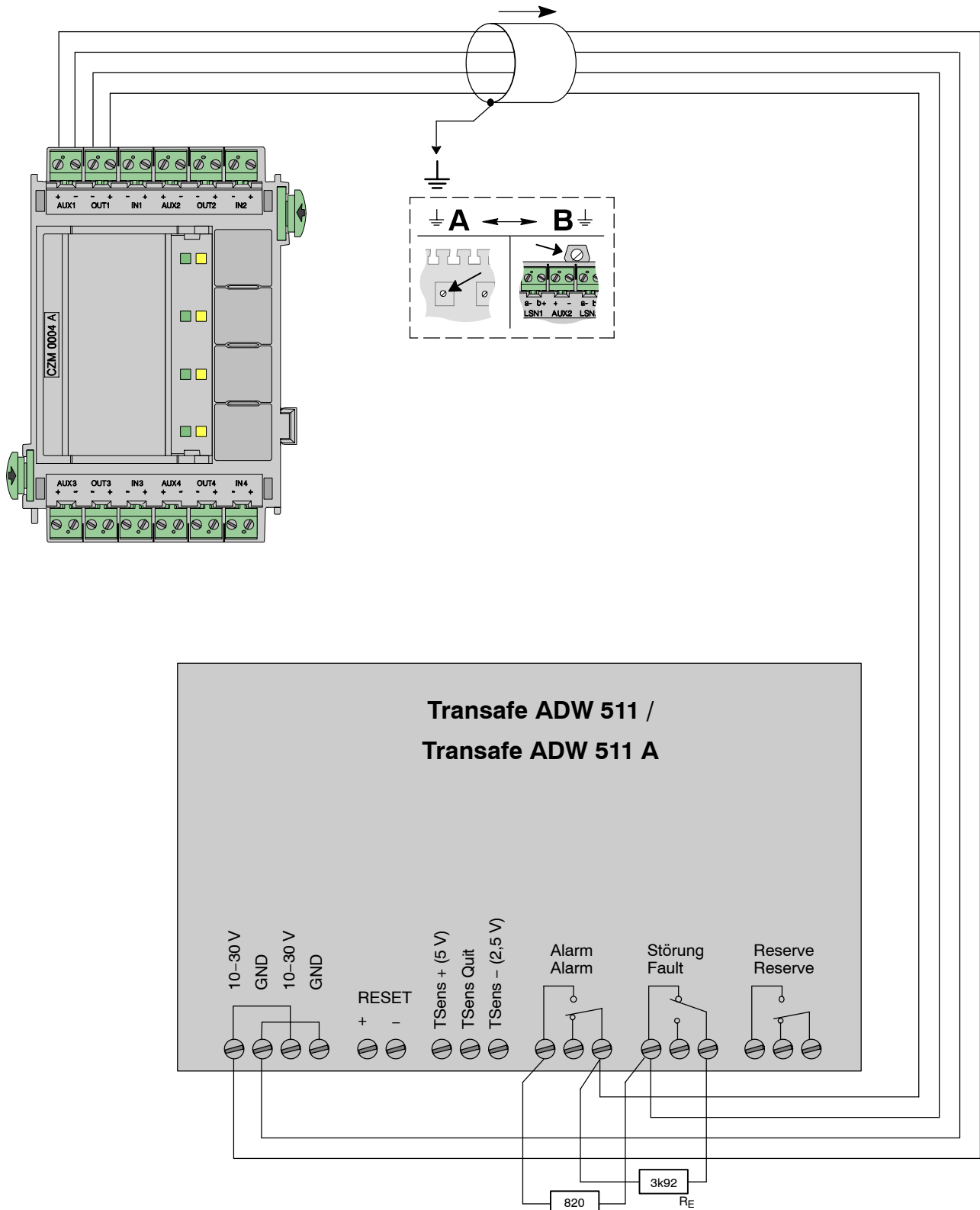
TITANUS PRO SENS TP2

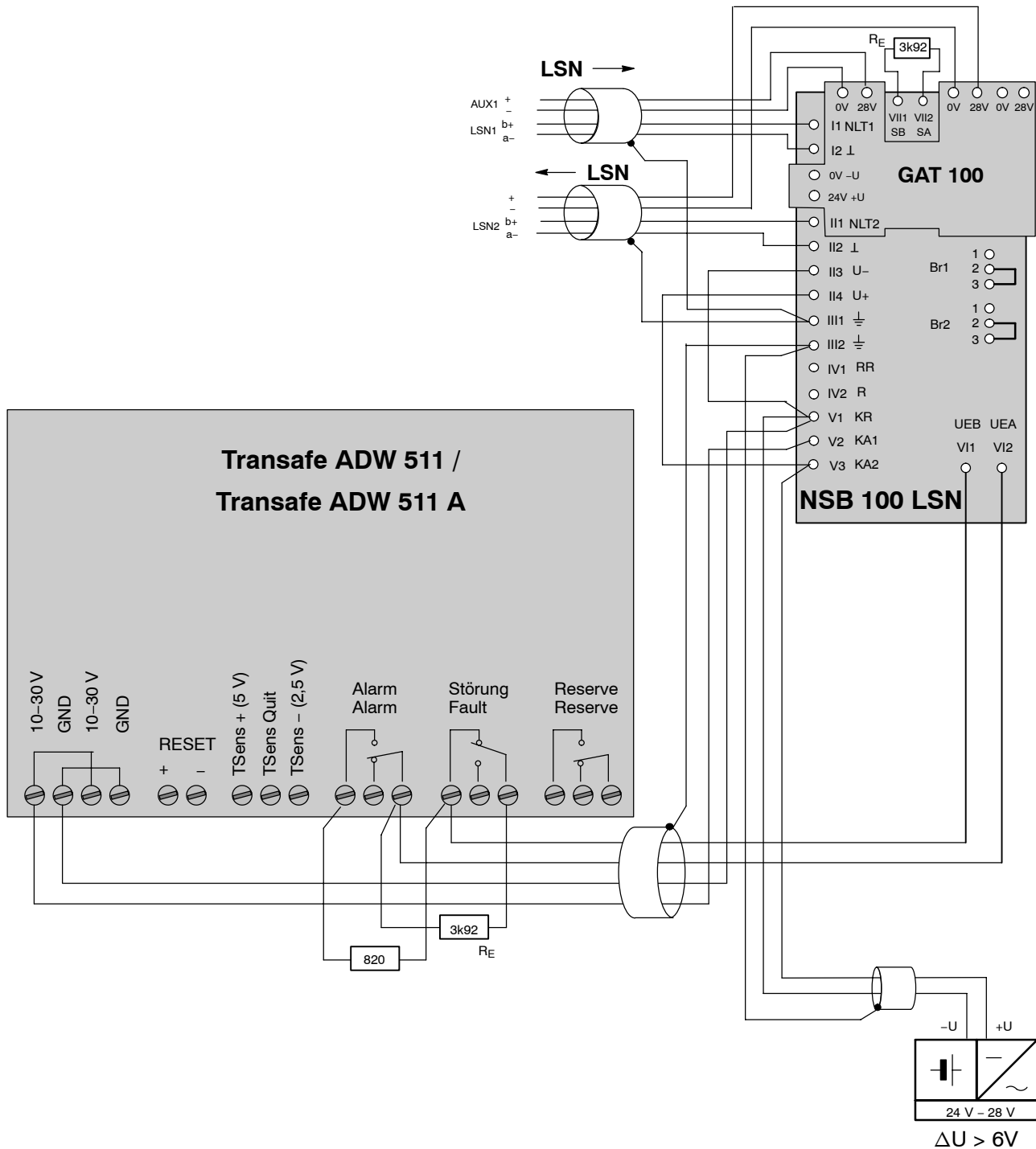
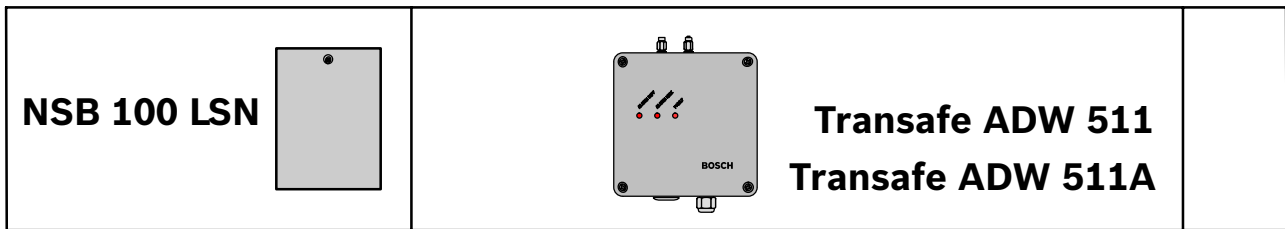
PRO SENS TP2**BOSCH**

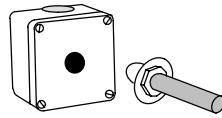
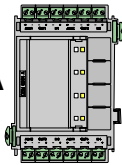


CZM 0004 A

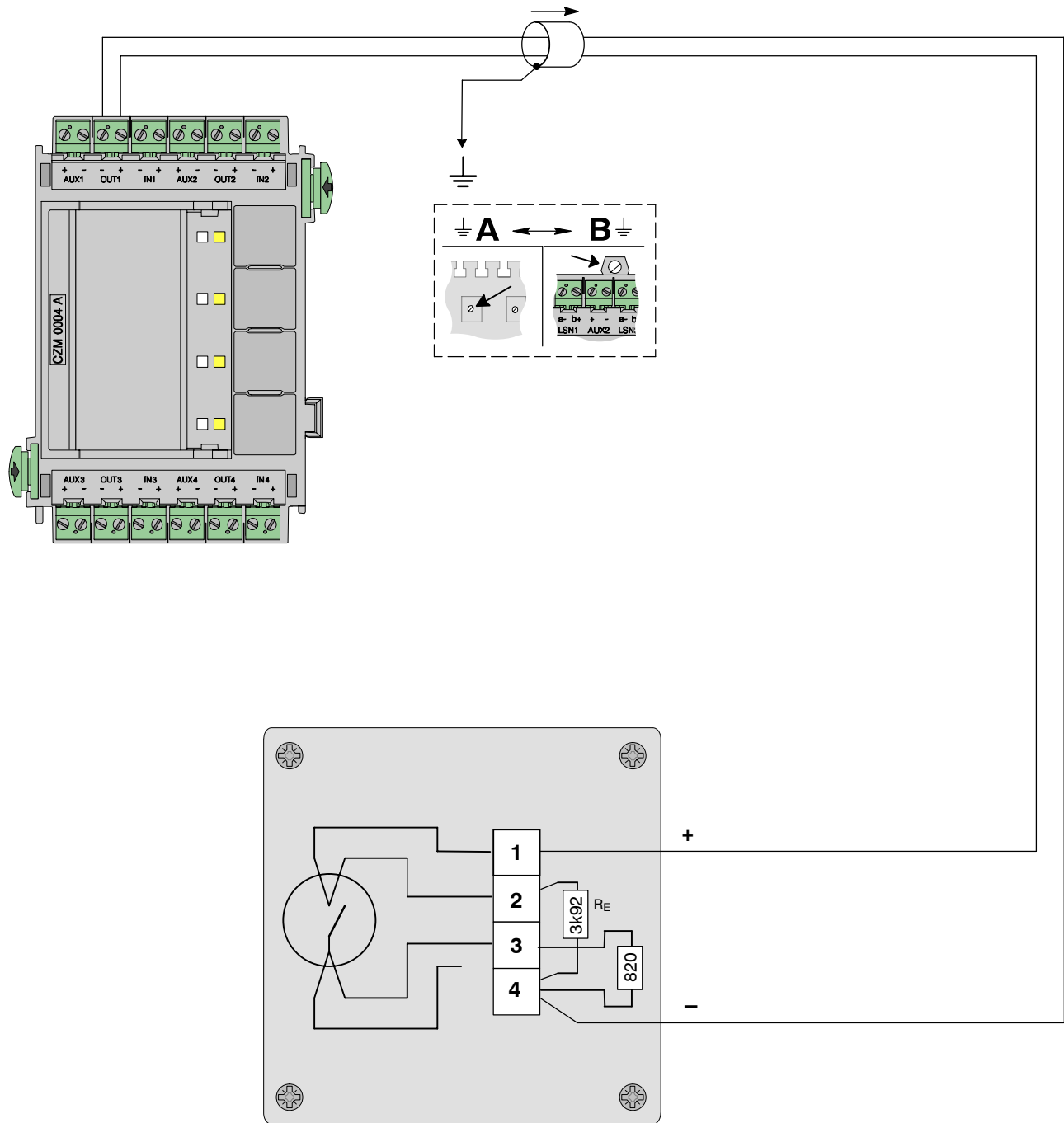
Transsafe ADW 511
Transsafe ADW 511A



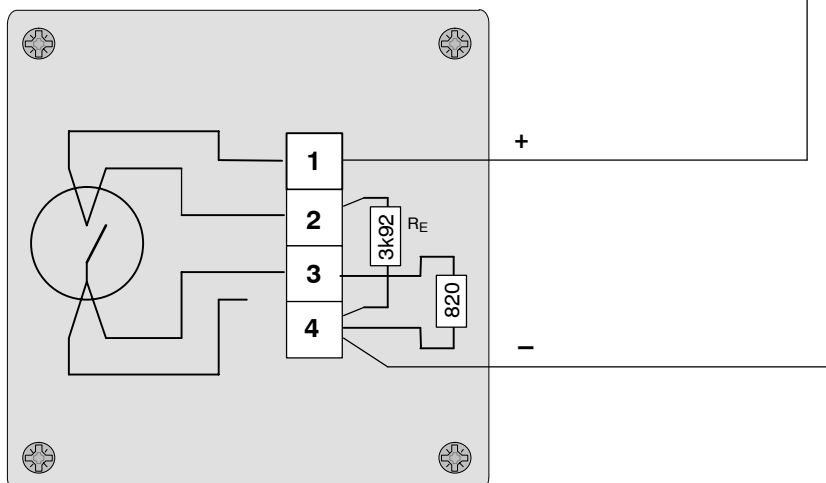
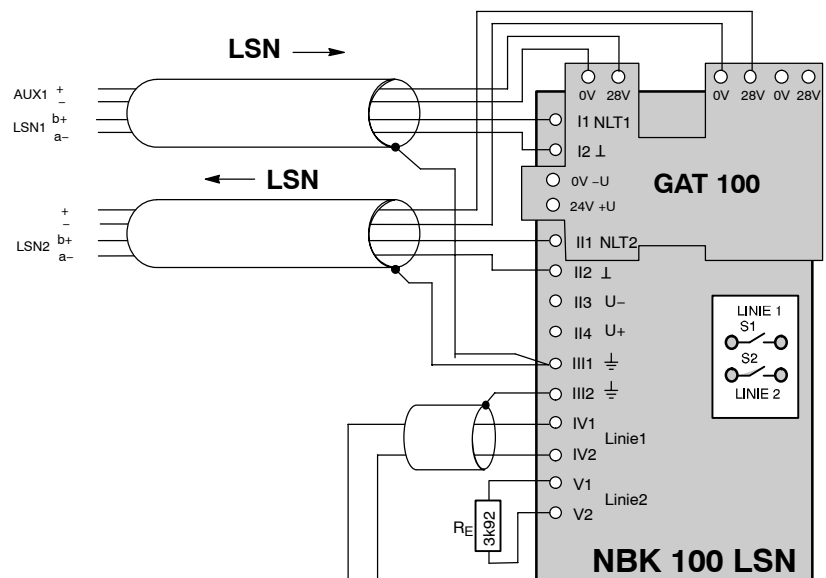
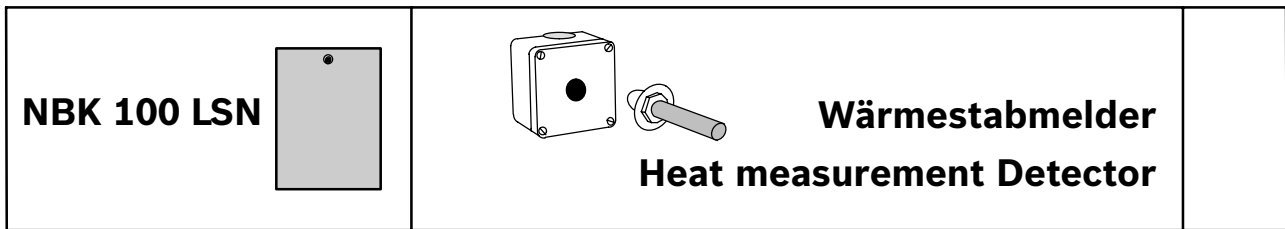


CZM 0004 A

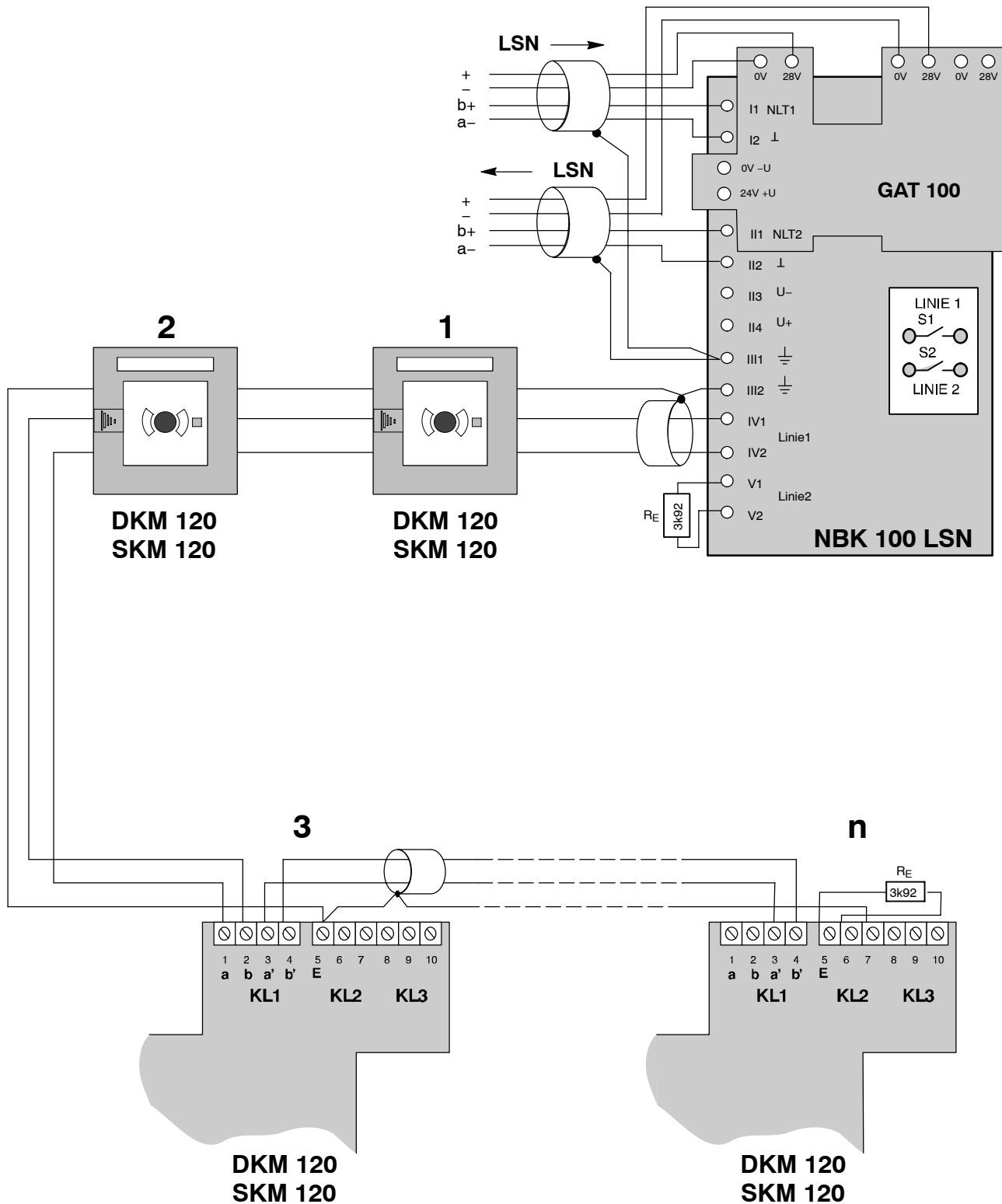
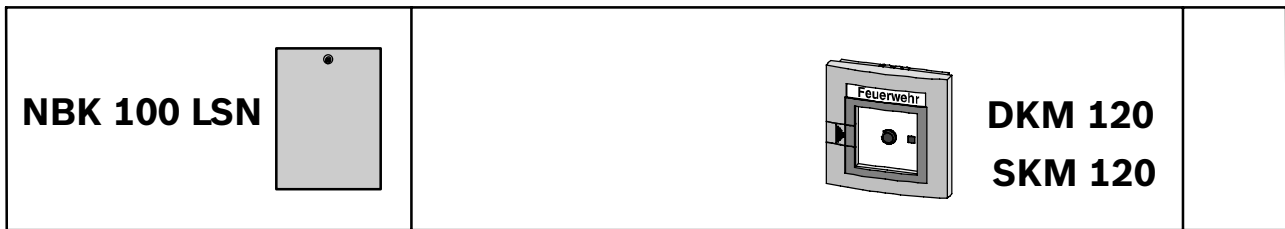
Wärmestabmelder
Heat measurement Detector

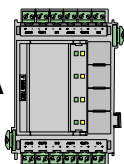
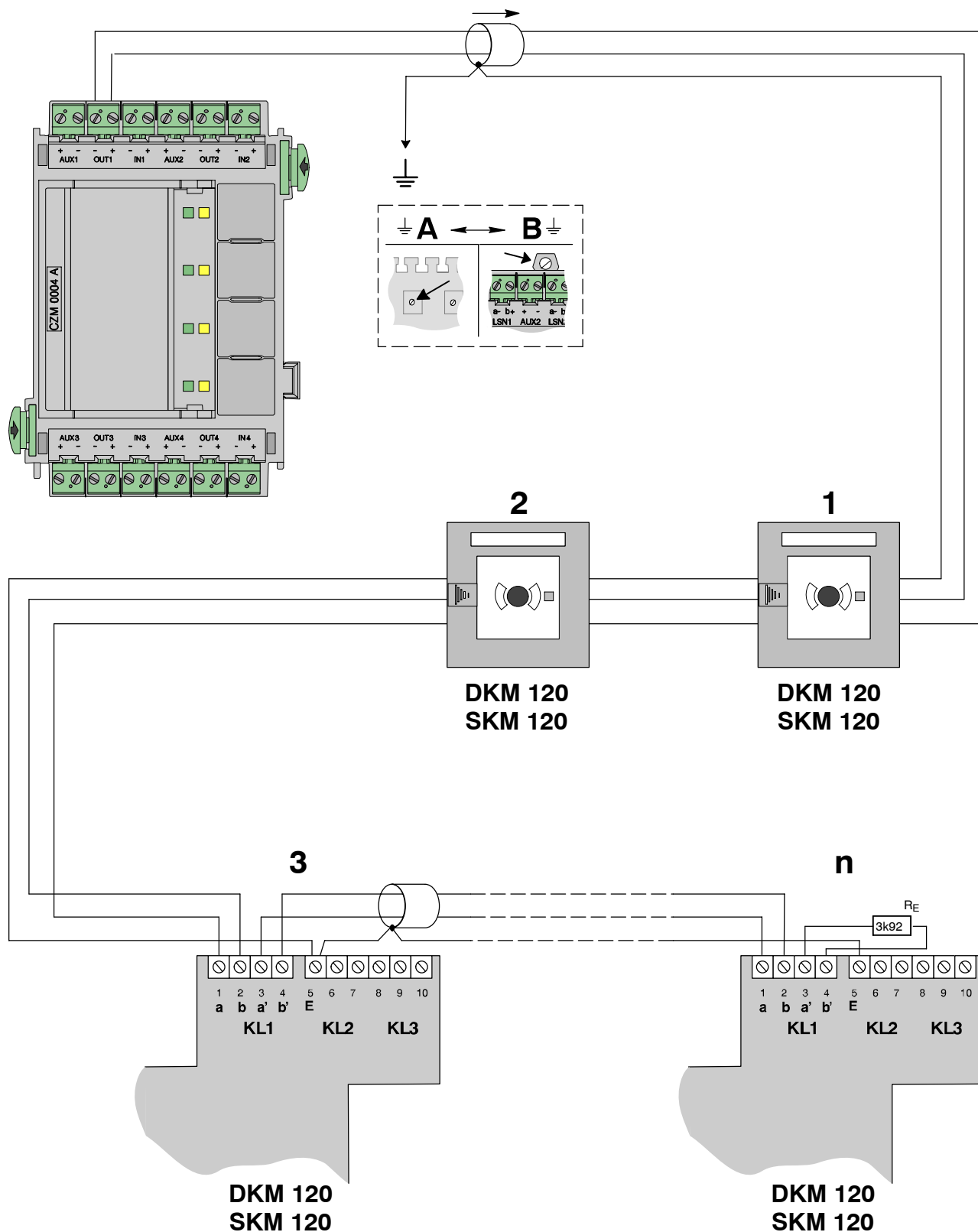


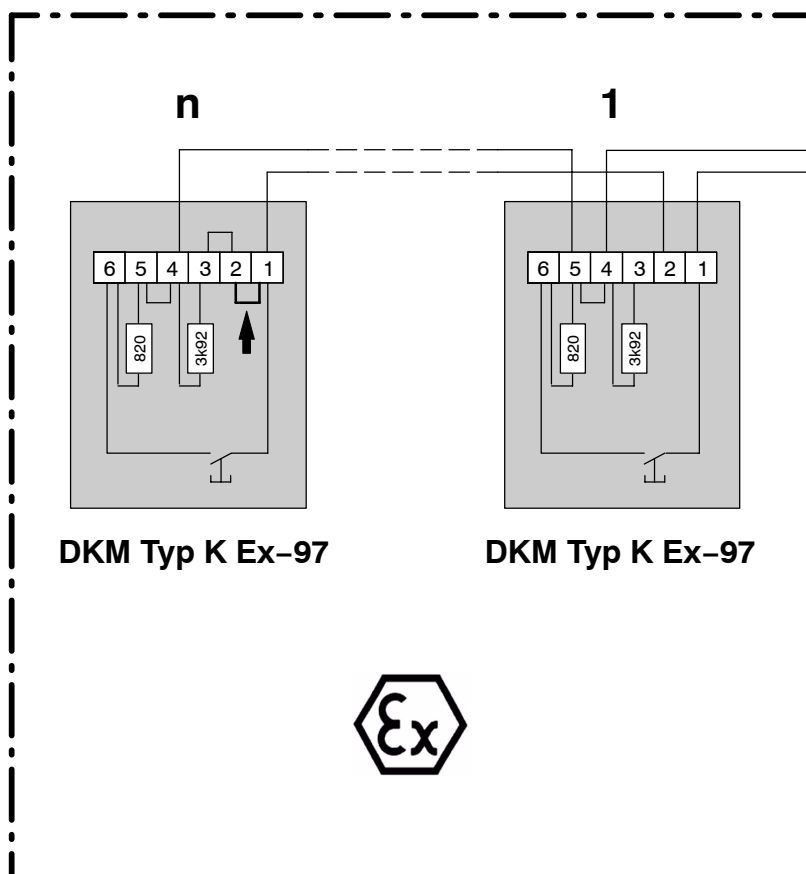
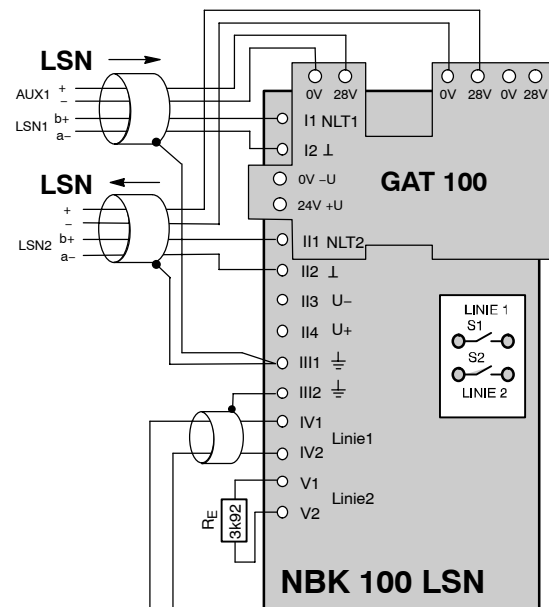
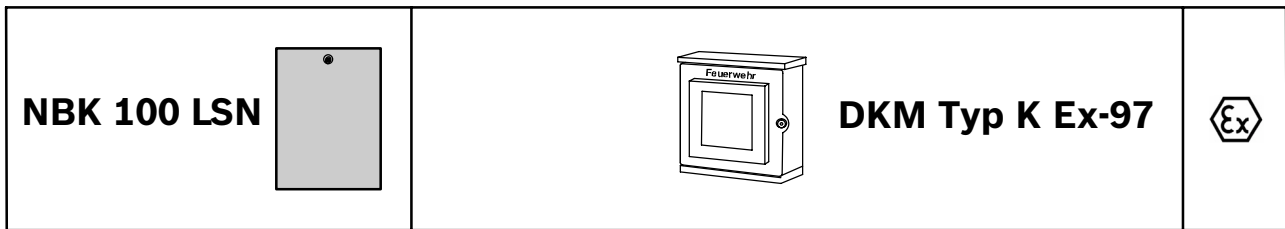
Wärmestabmelder
(Heat measurement Detector)



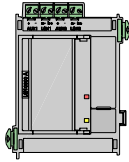
Wärmestabmelder
(Heat measurement Detector)



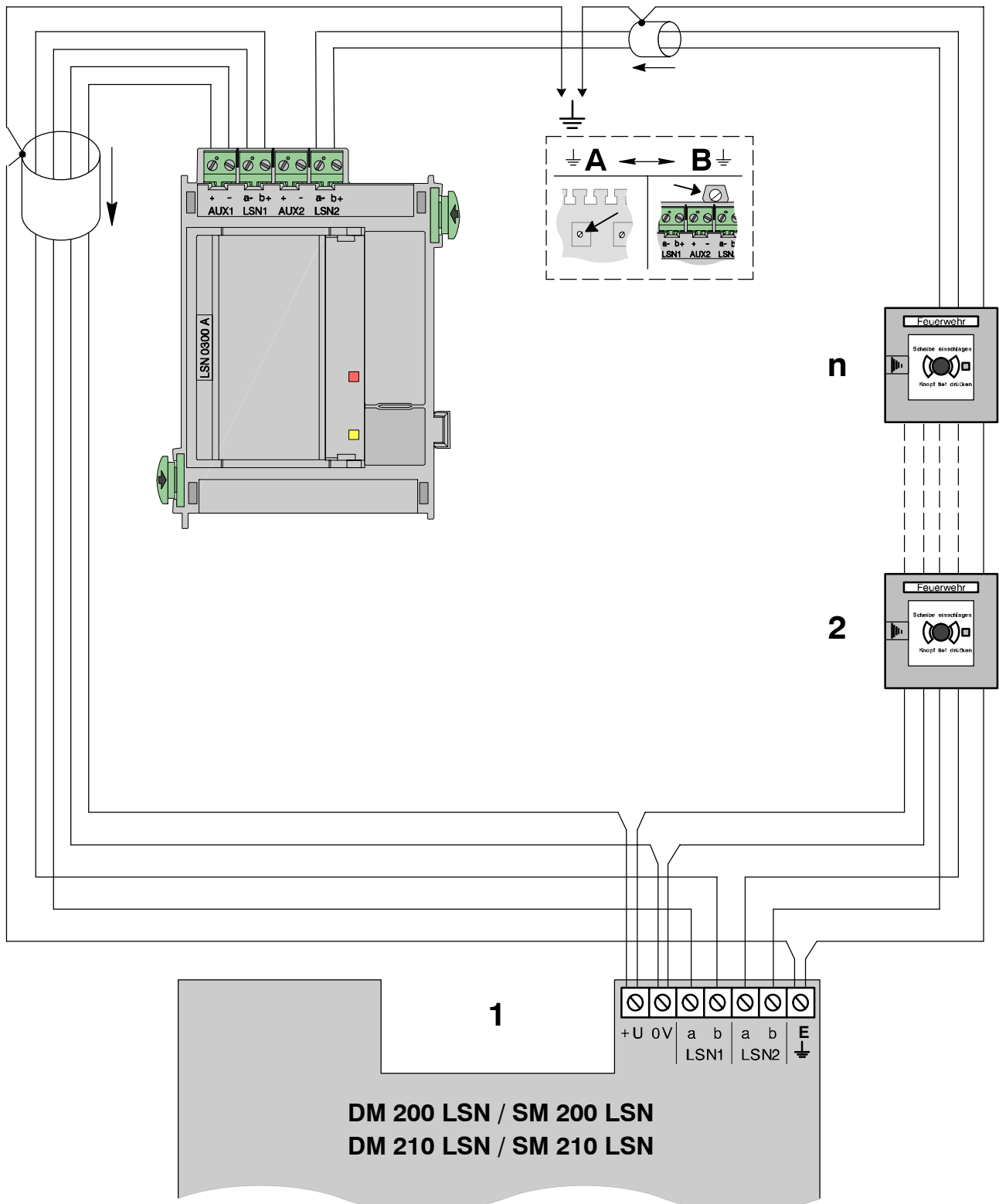
CZM 0004 A**DKM 120
SKM 120**

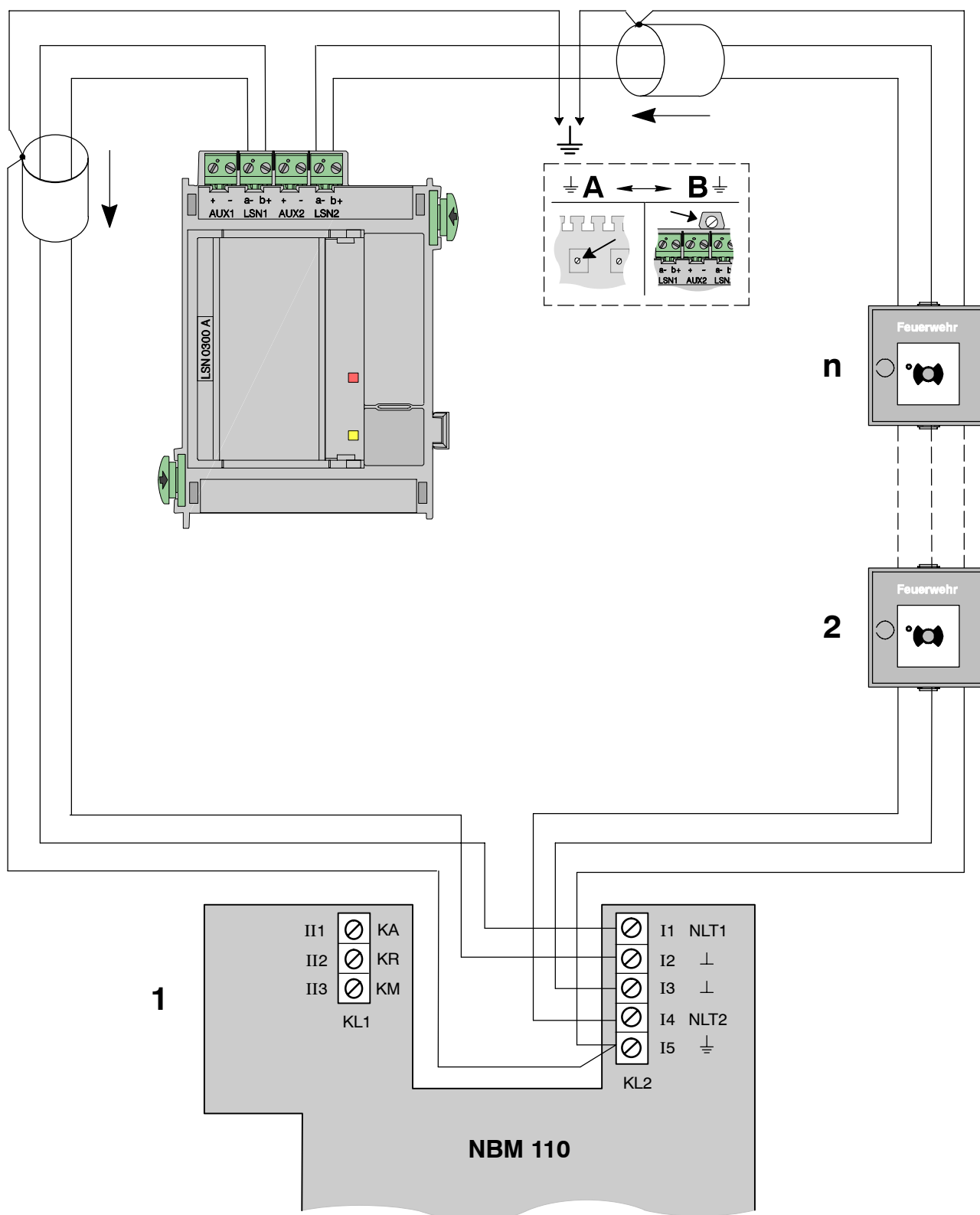


LSN 0300 A

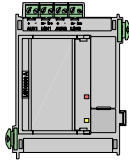


DM 200 LSN
DM 210 LSN
SM 200 LSN
SM 210 LSN

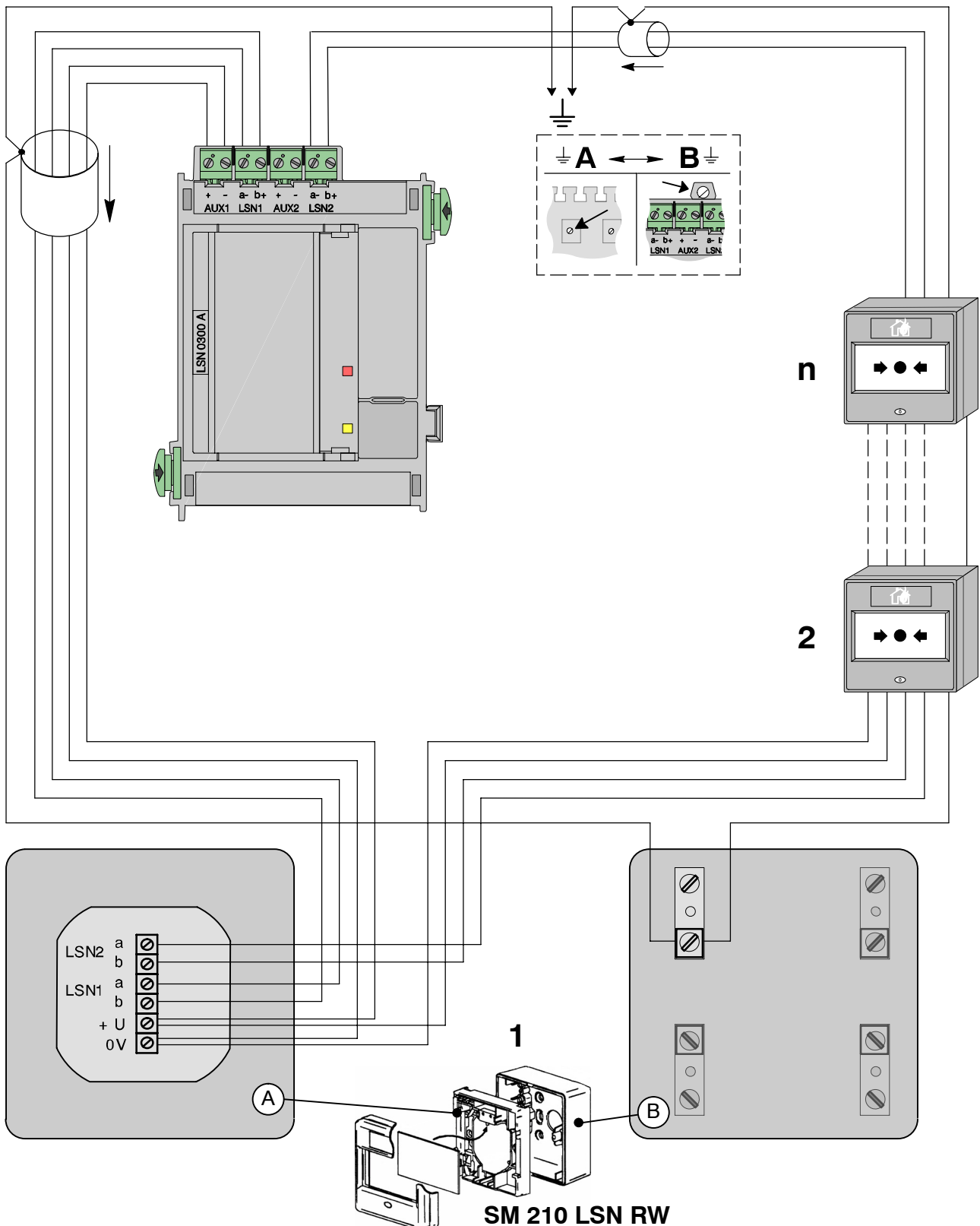
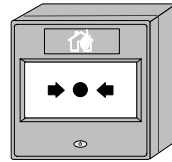


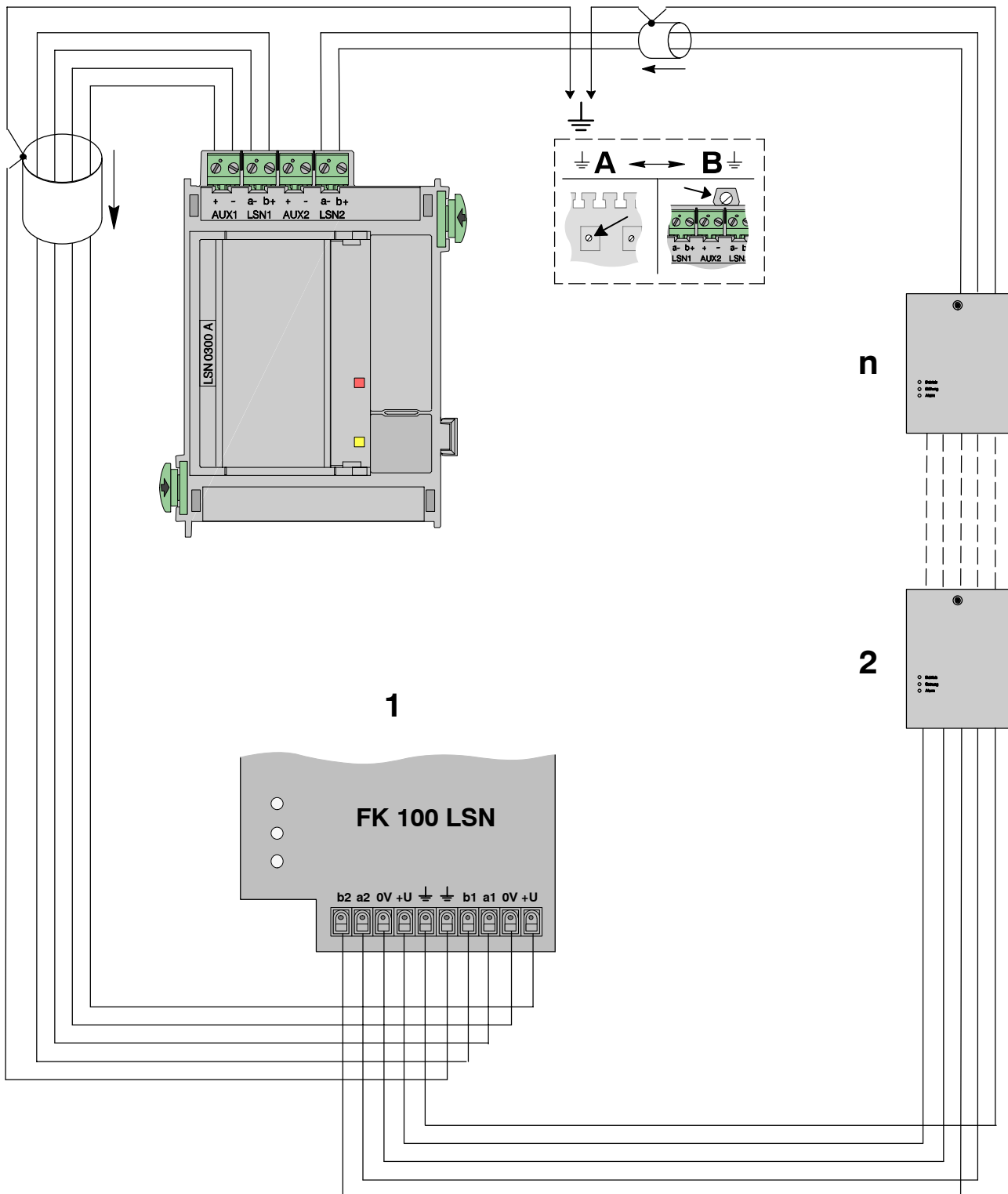
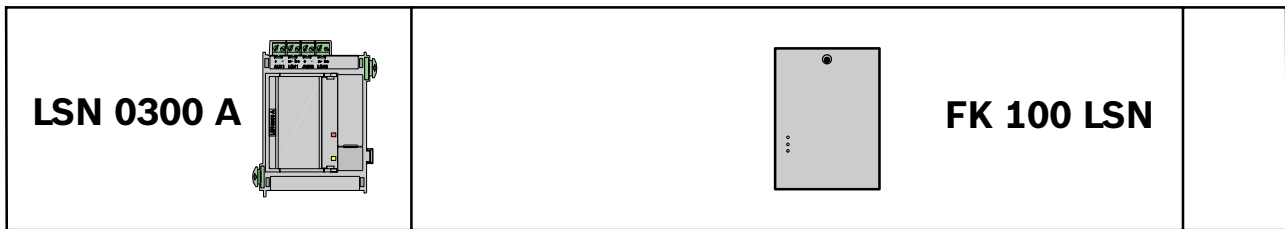


LSN 0300 A

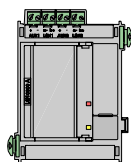


SM 210 LSN RW

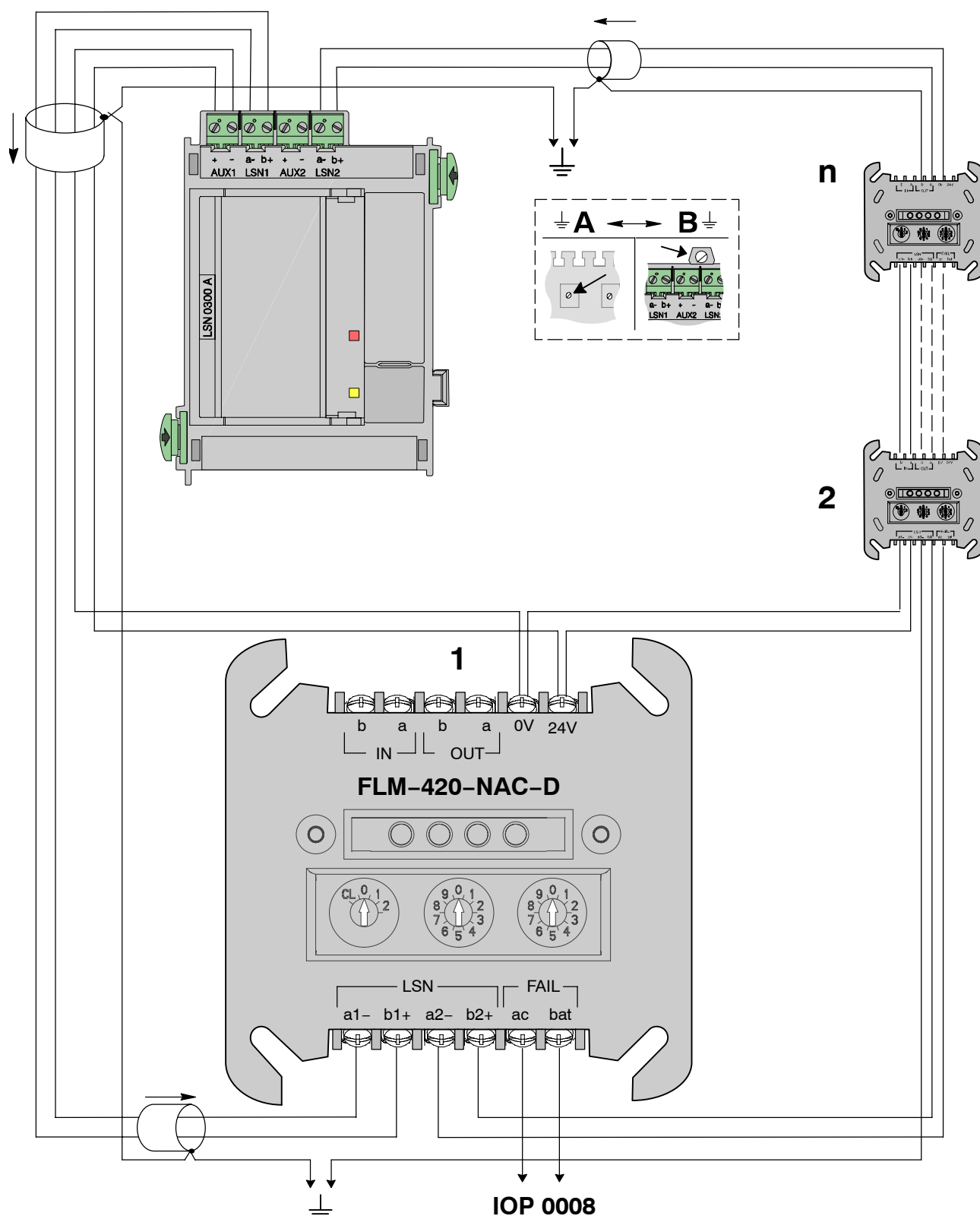
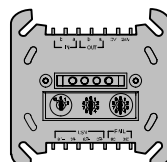




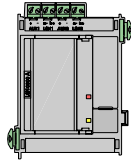
LSN 0300 A



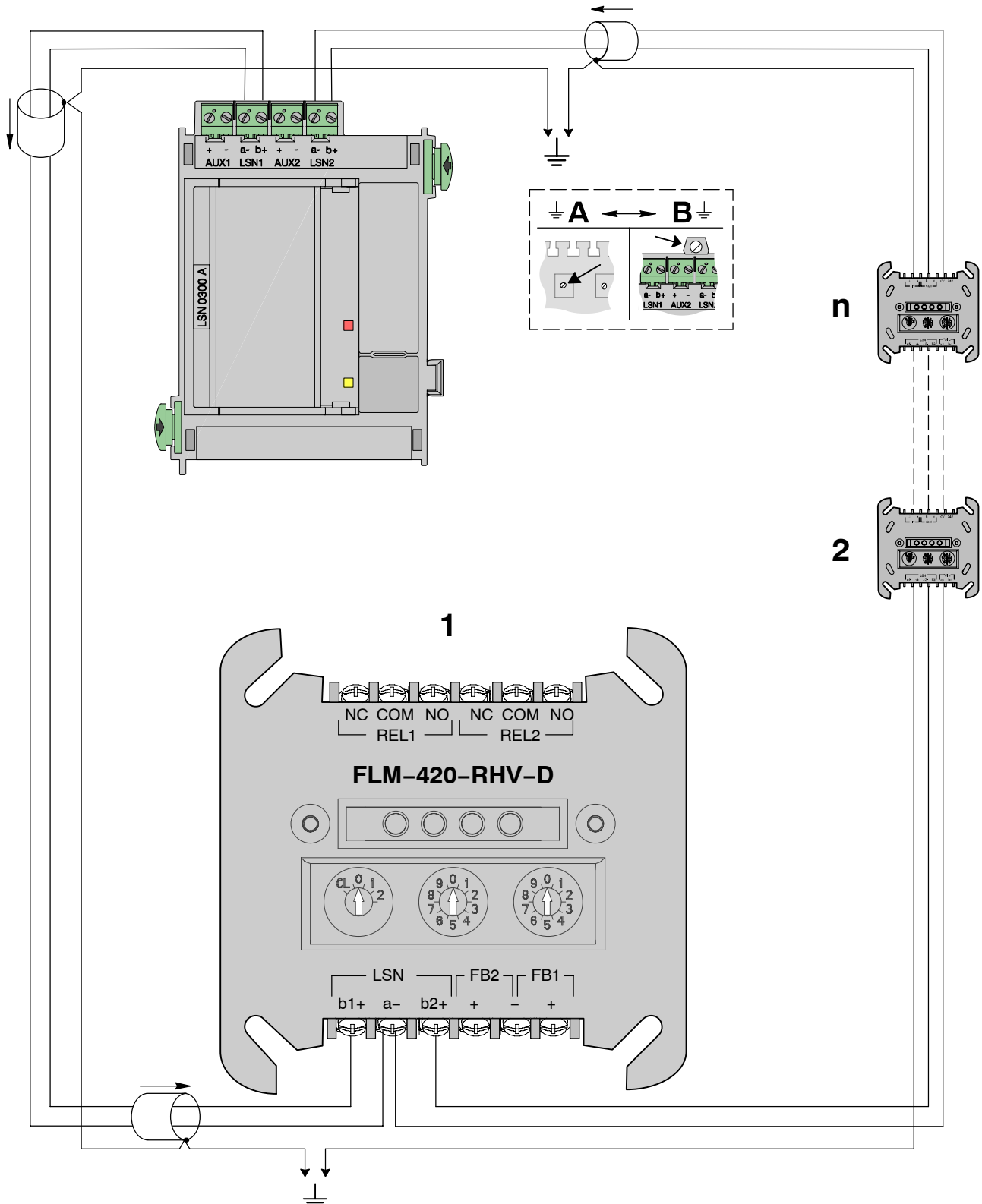
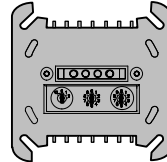
FLM-420-NAC-D



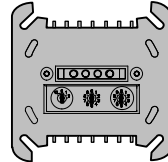
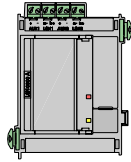
LSN 0300 A



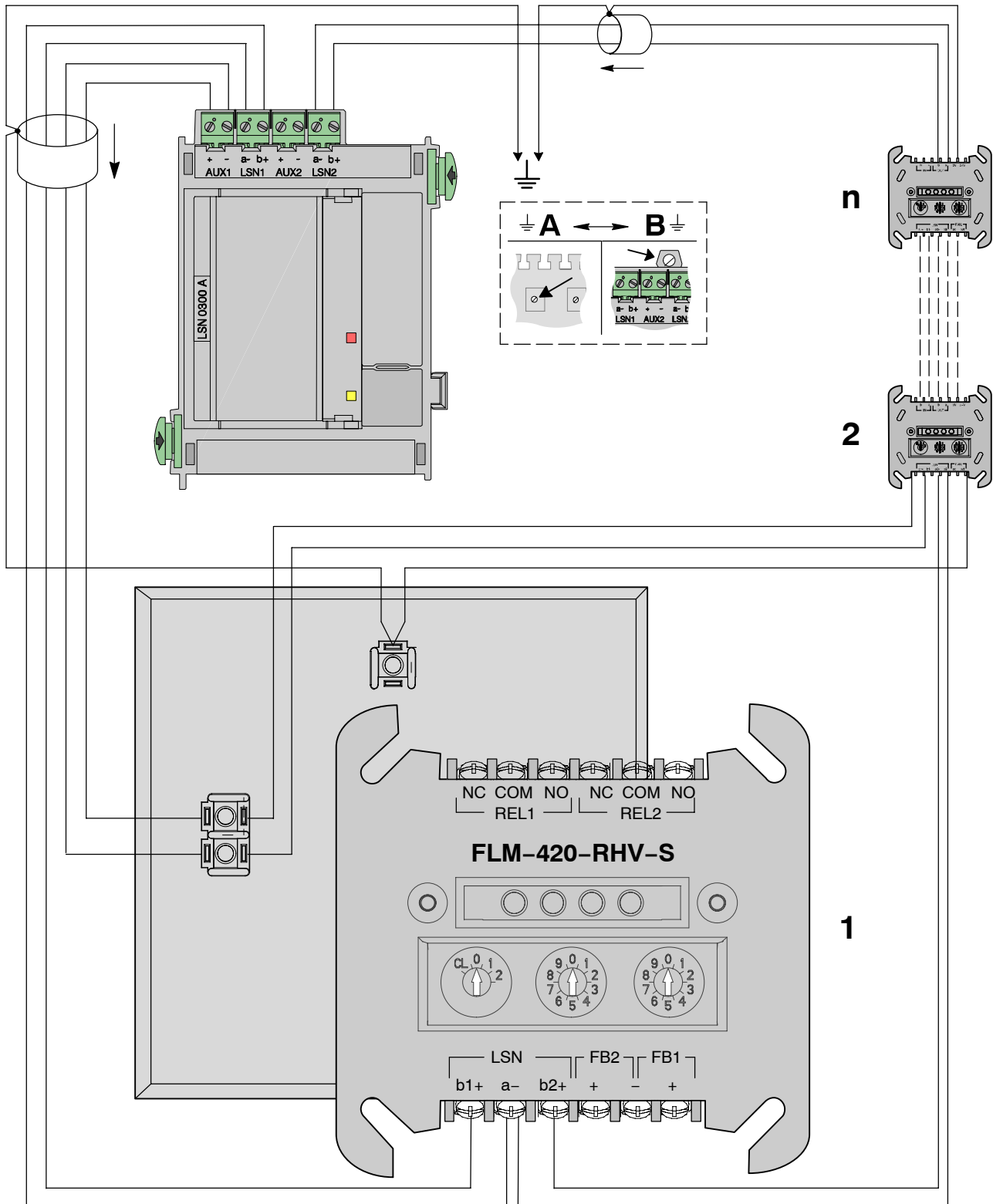
FLM-420-RHV-D



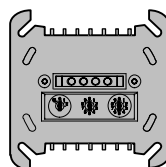
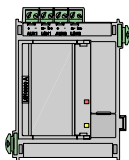
LSN 0300 A



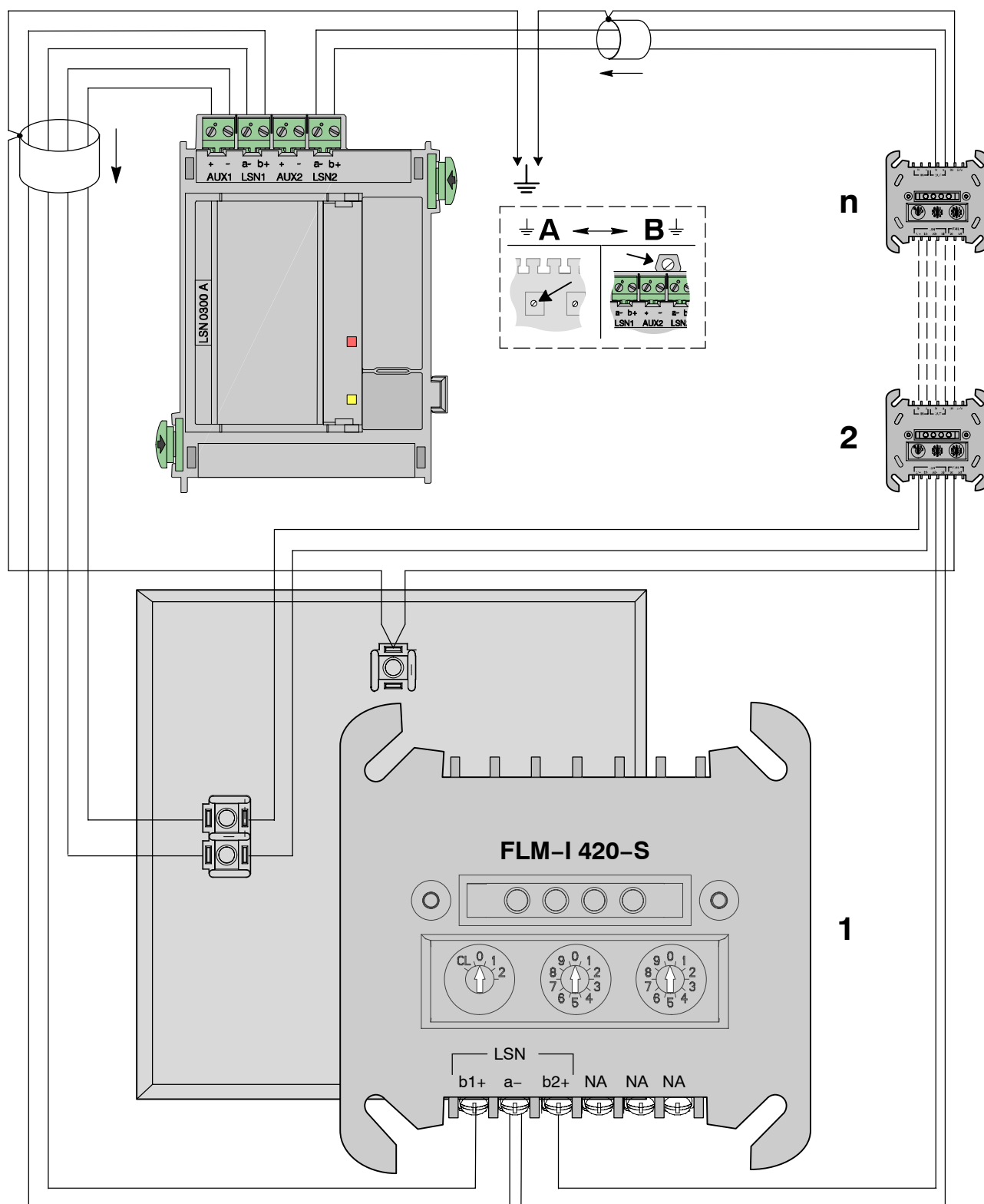
FLM-420-RHV-S

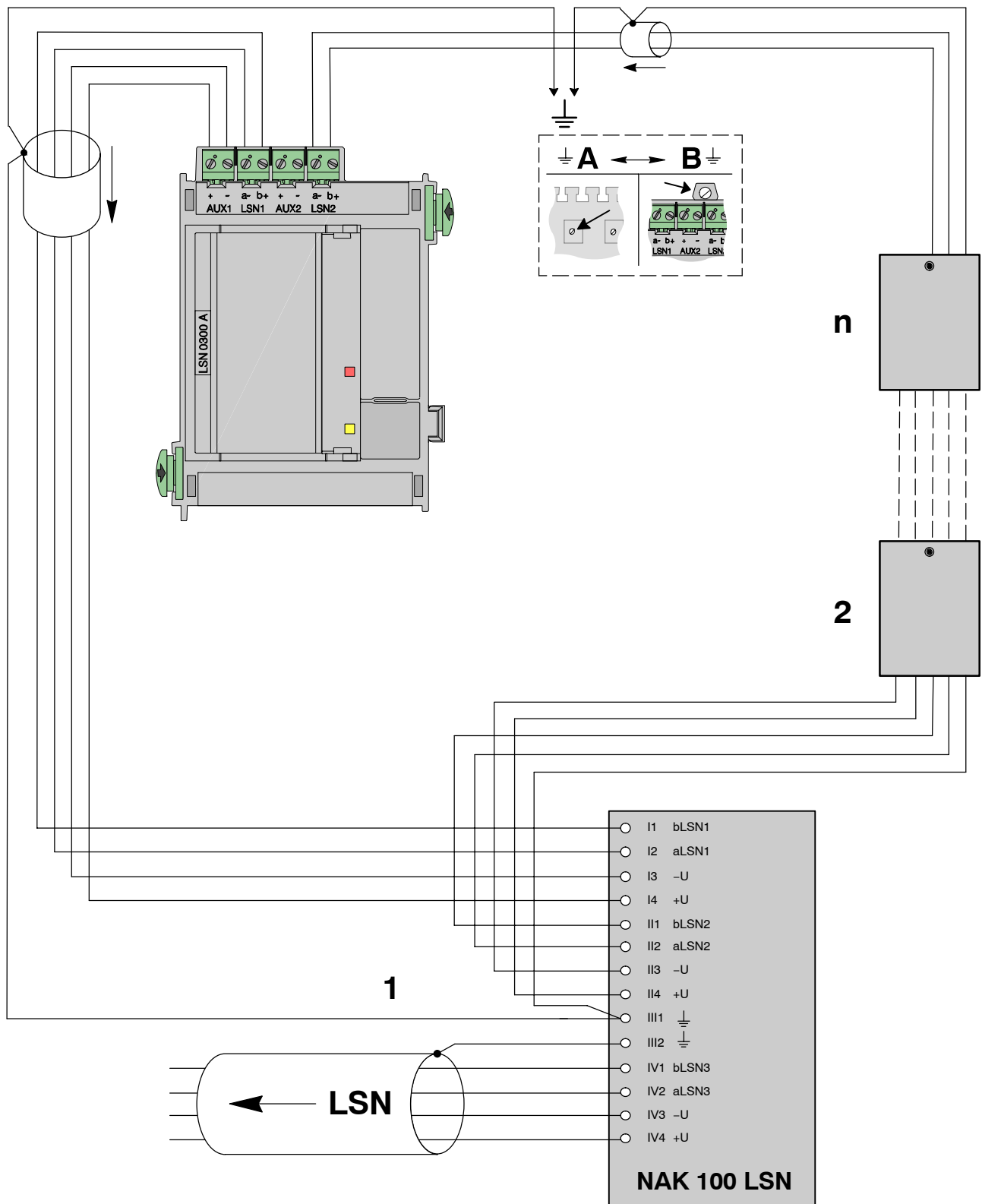
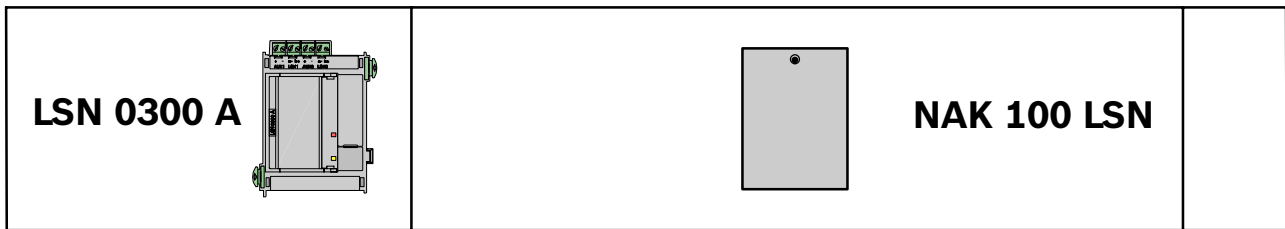


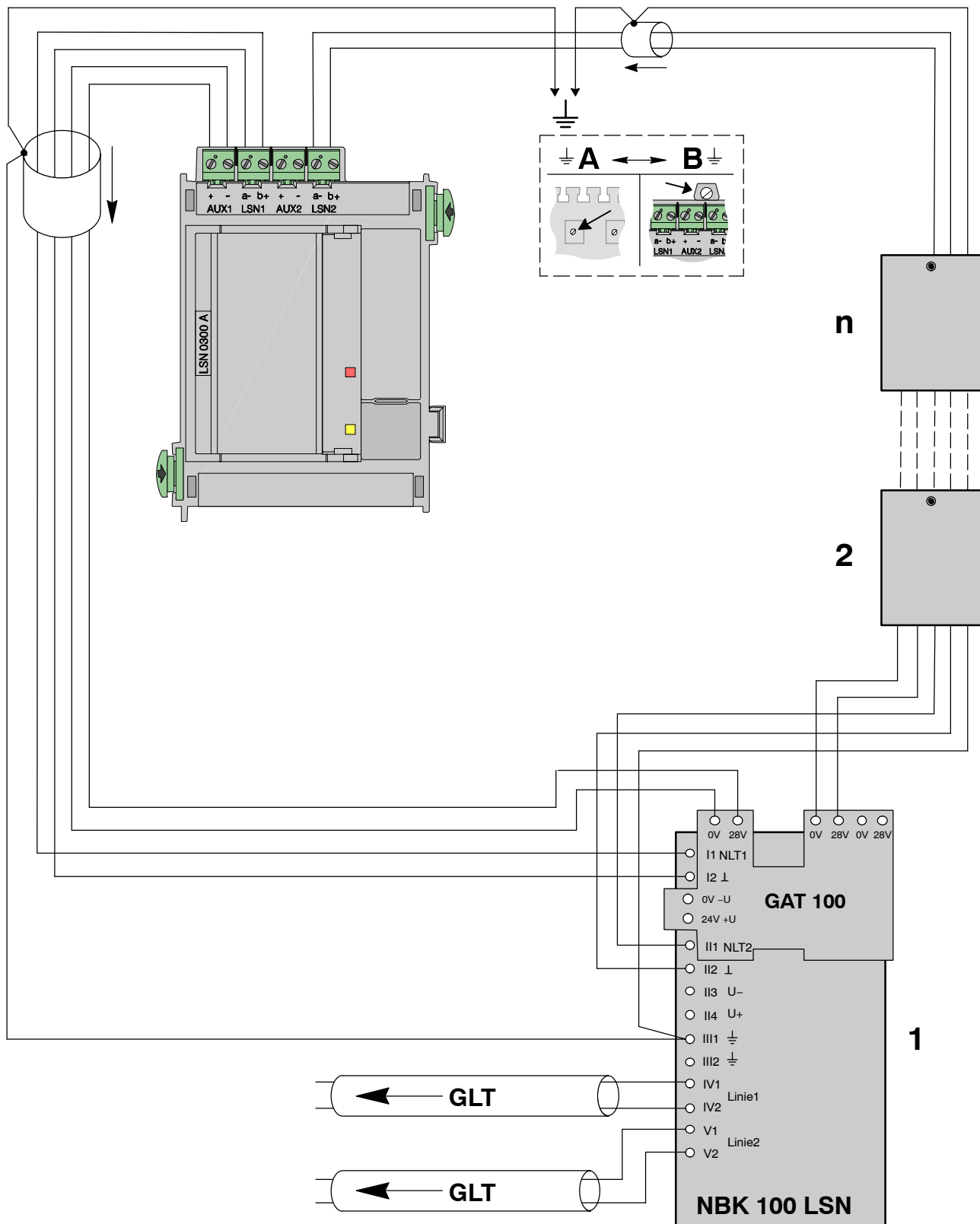
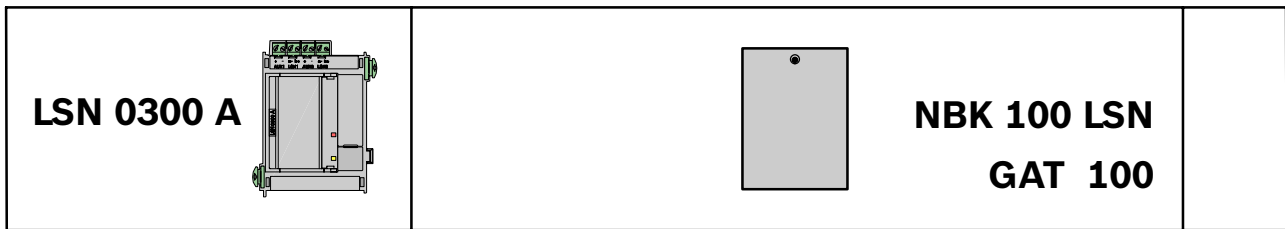
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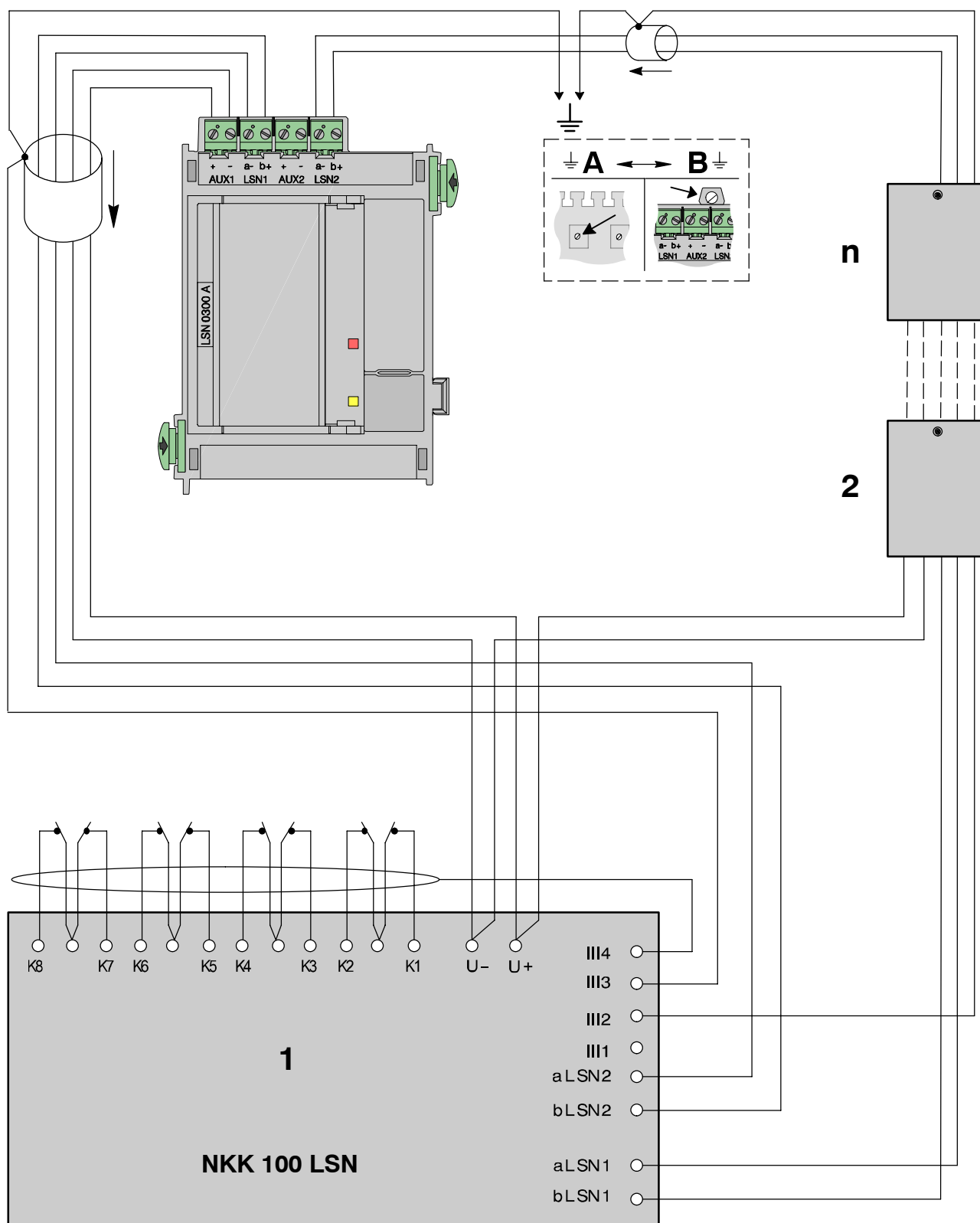


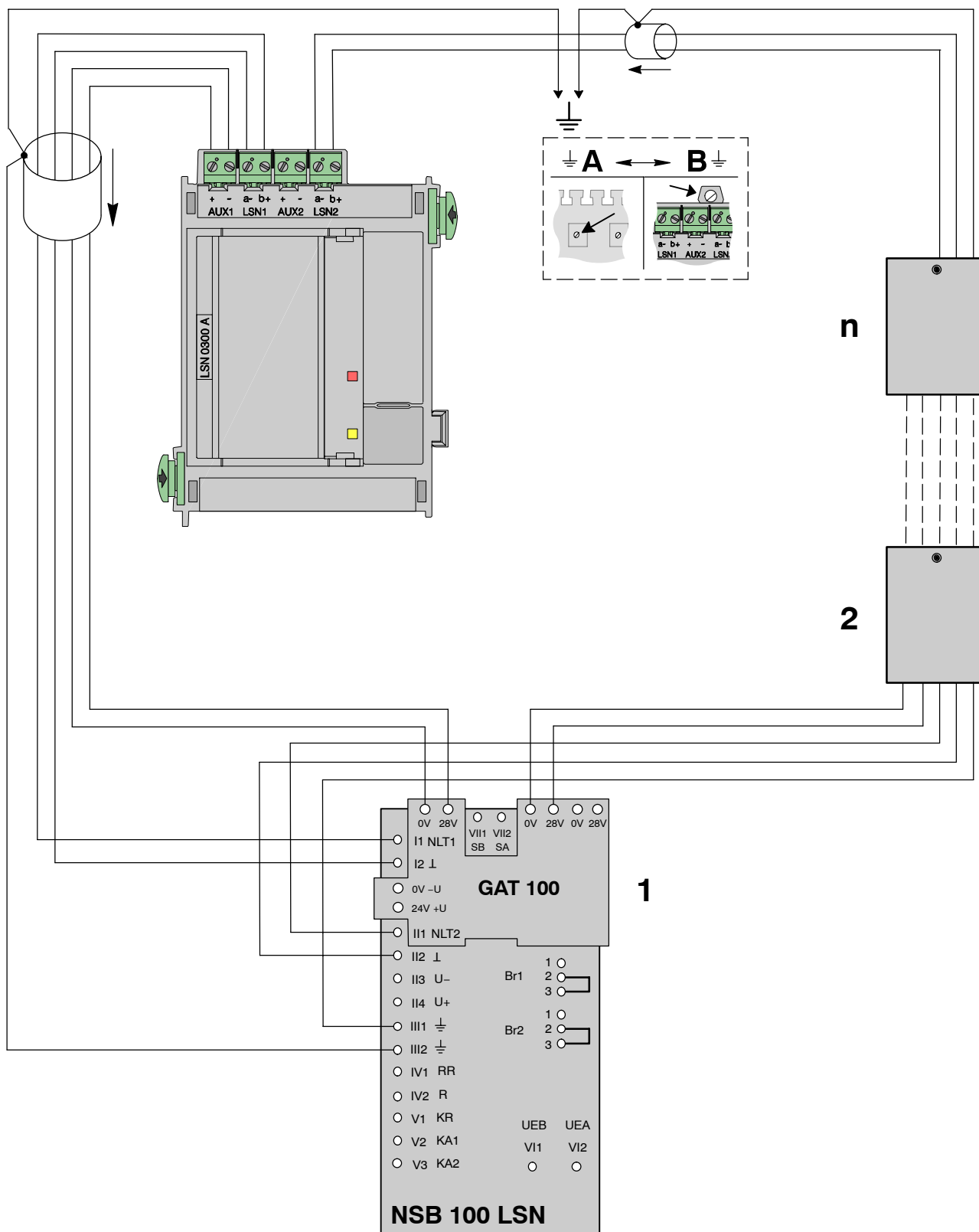
FLM-I 420-S



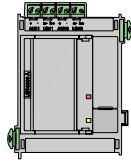
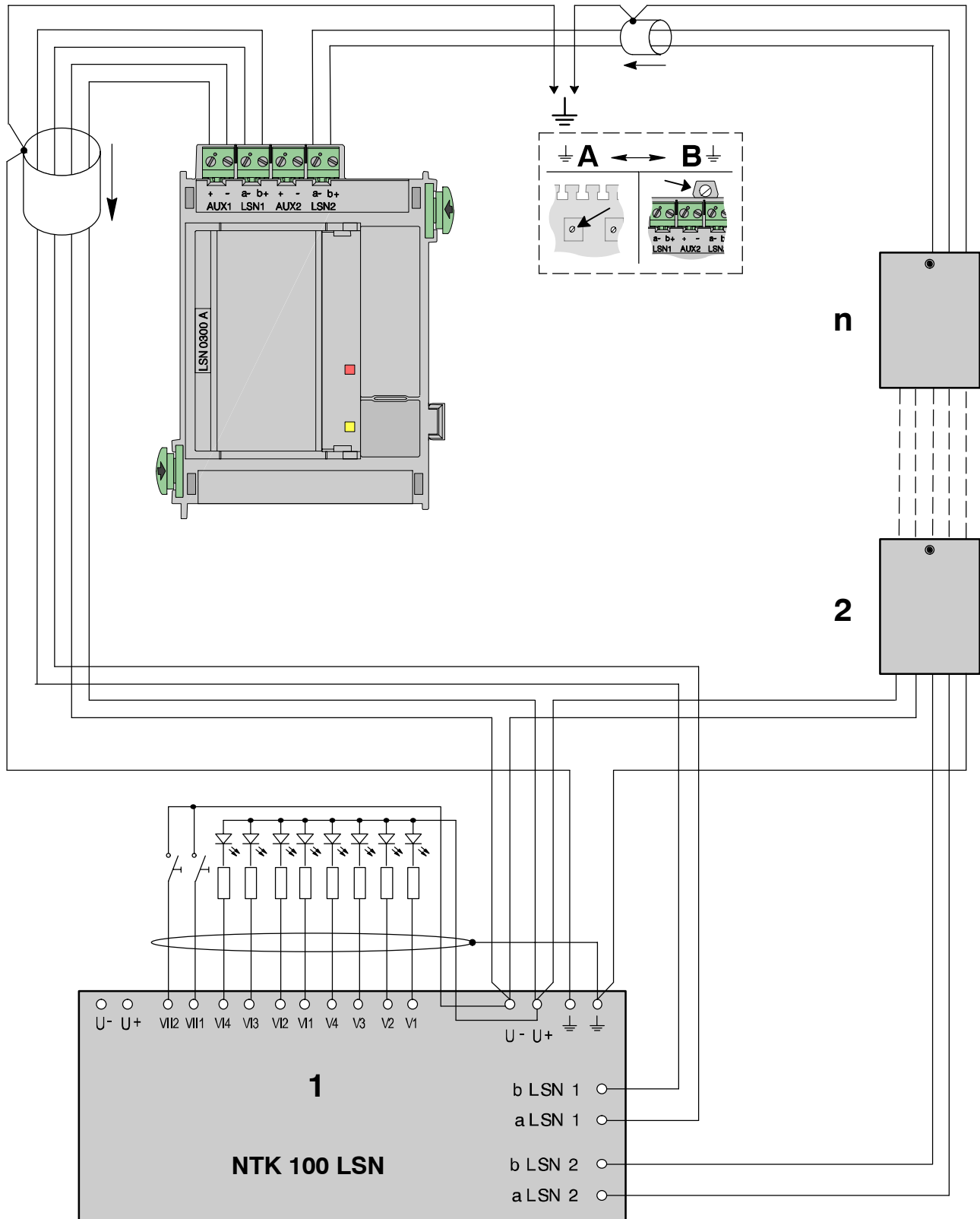
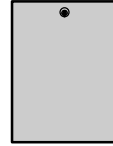


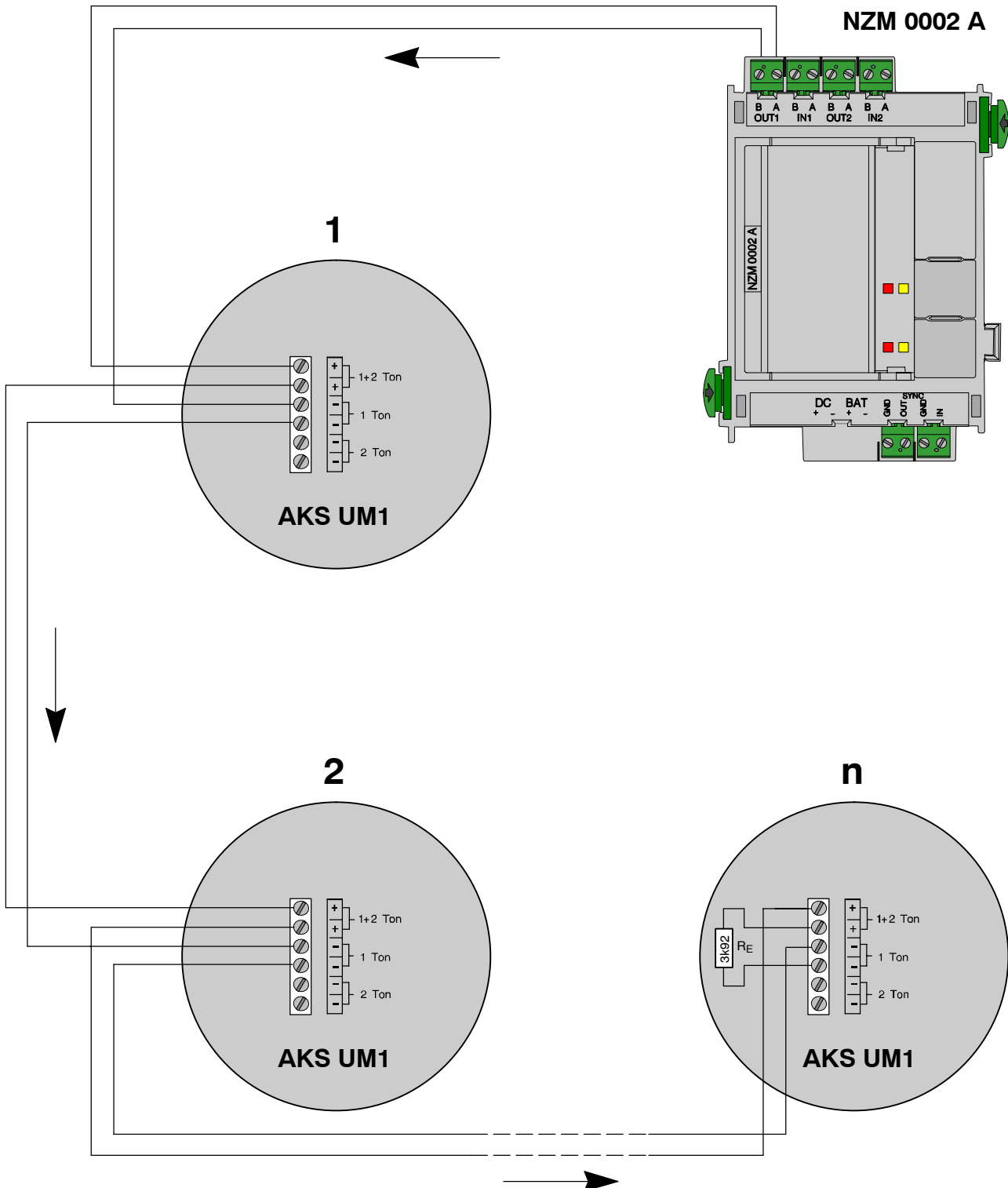
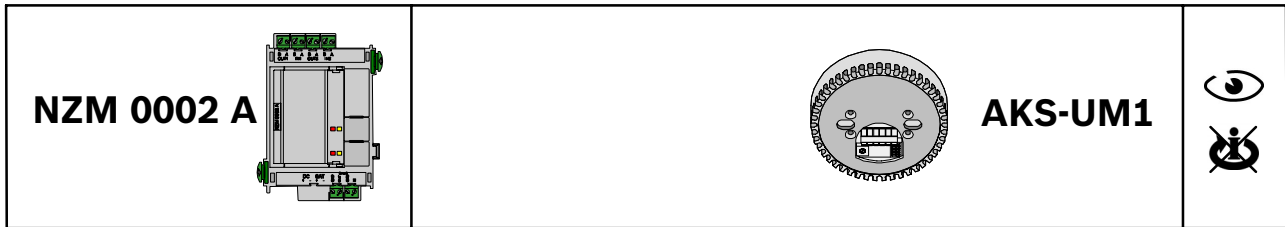




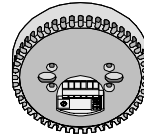
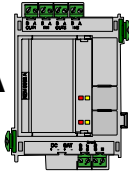


LSN 0300 A

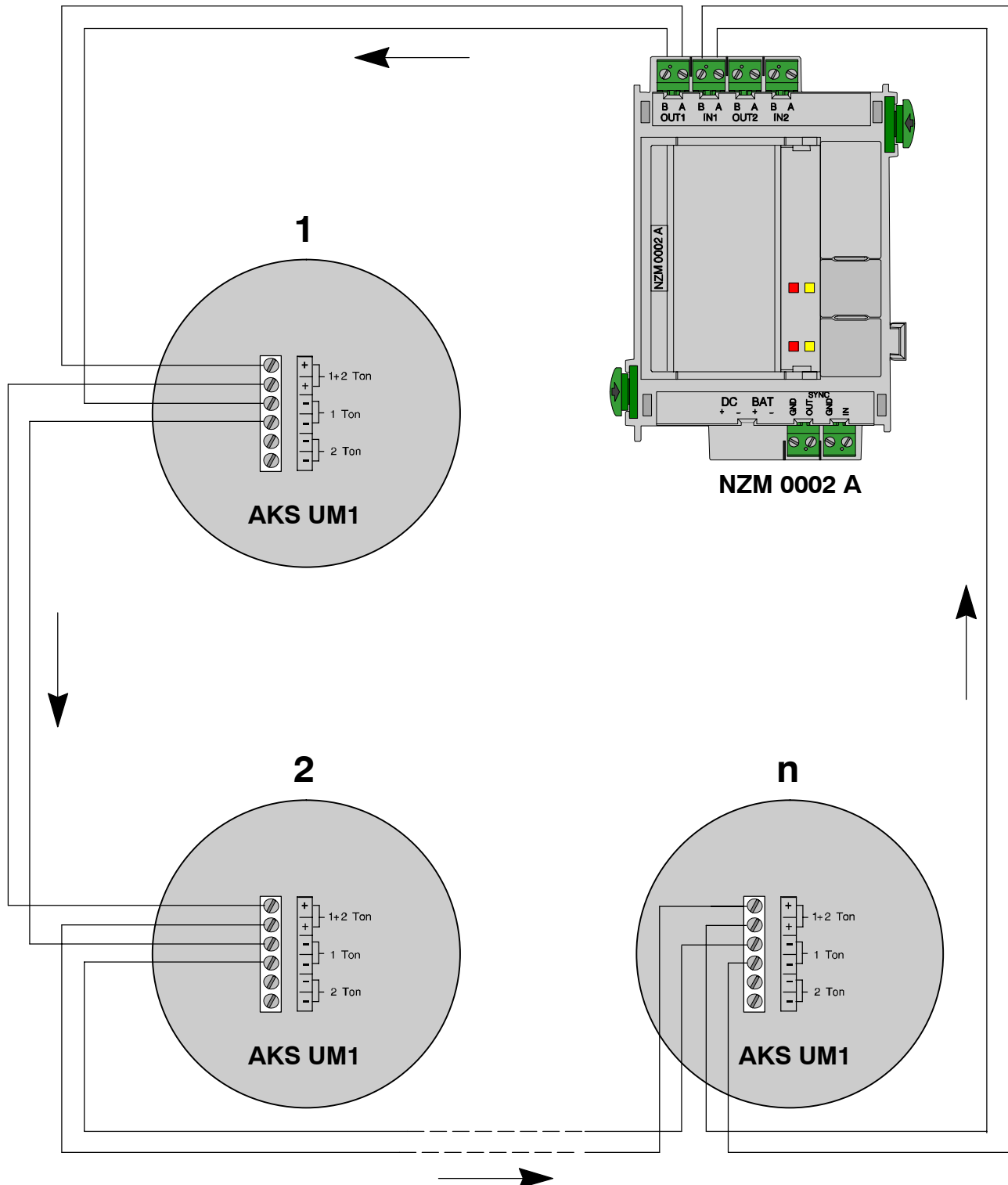

 NTK 100 LSN
 BS NTK 100 LSN


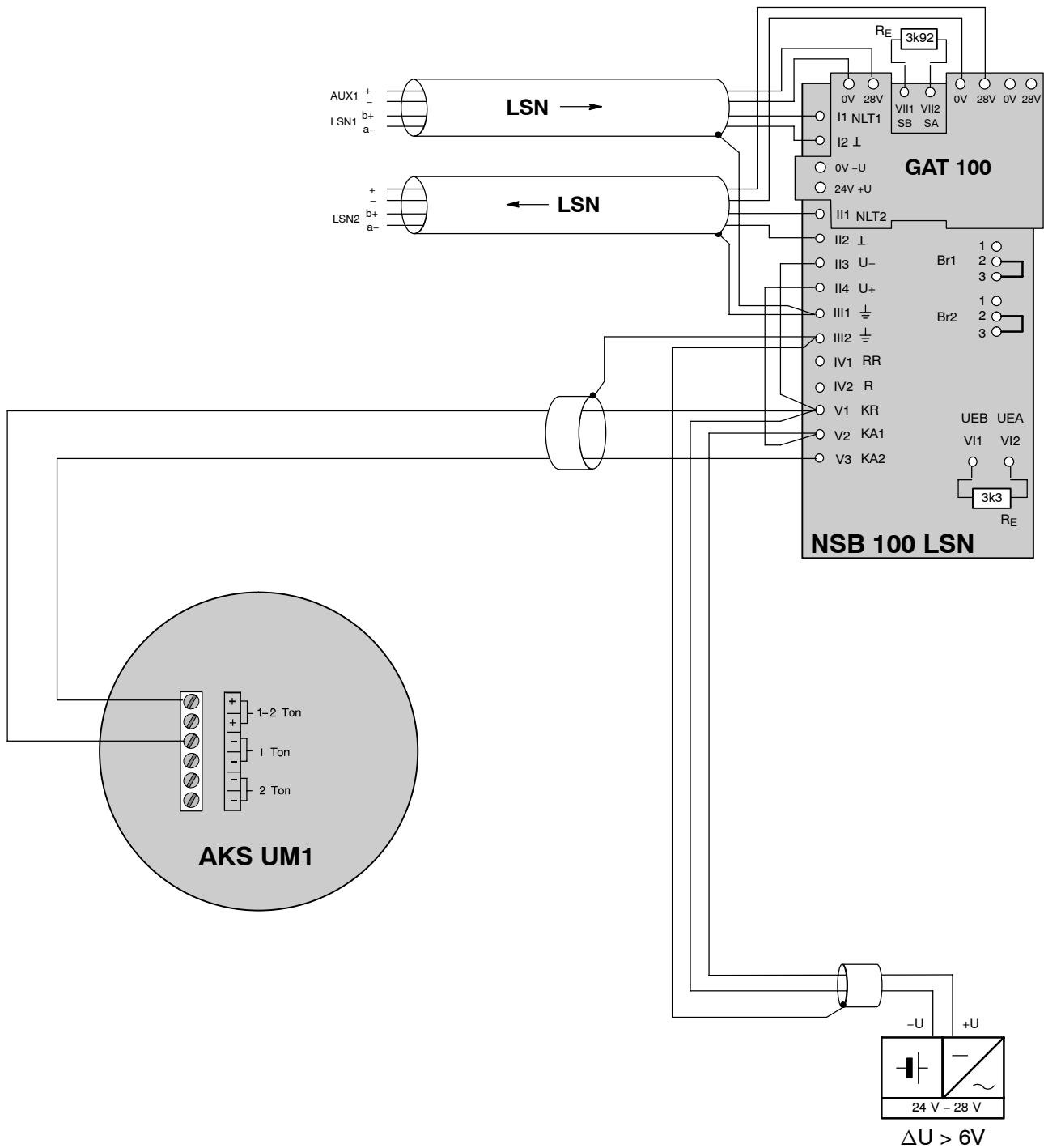


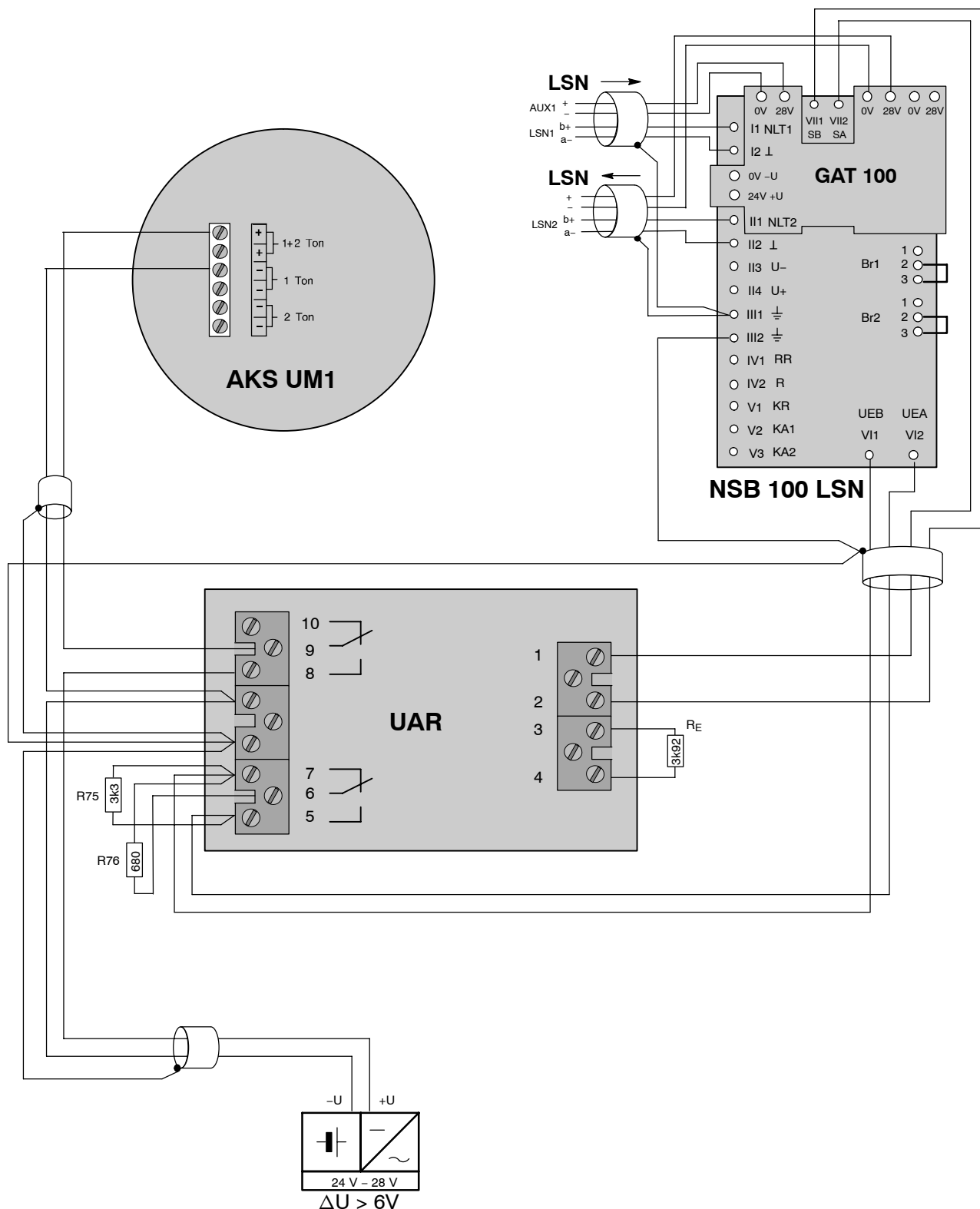
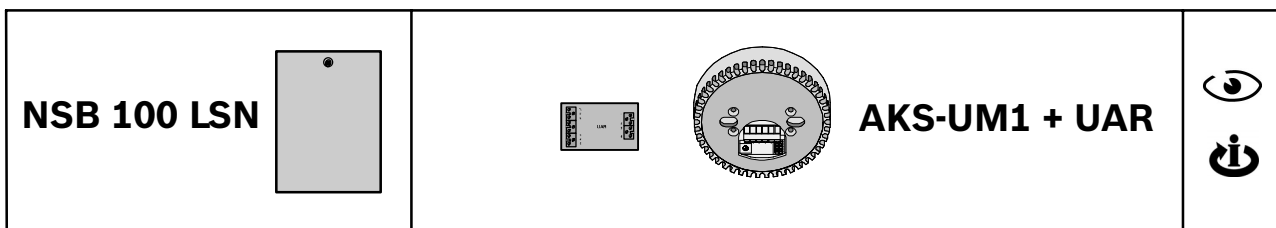
NZM 0002 A

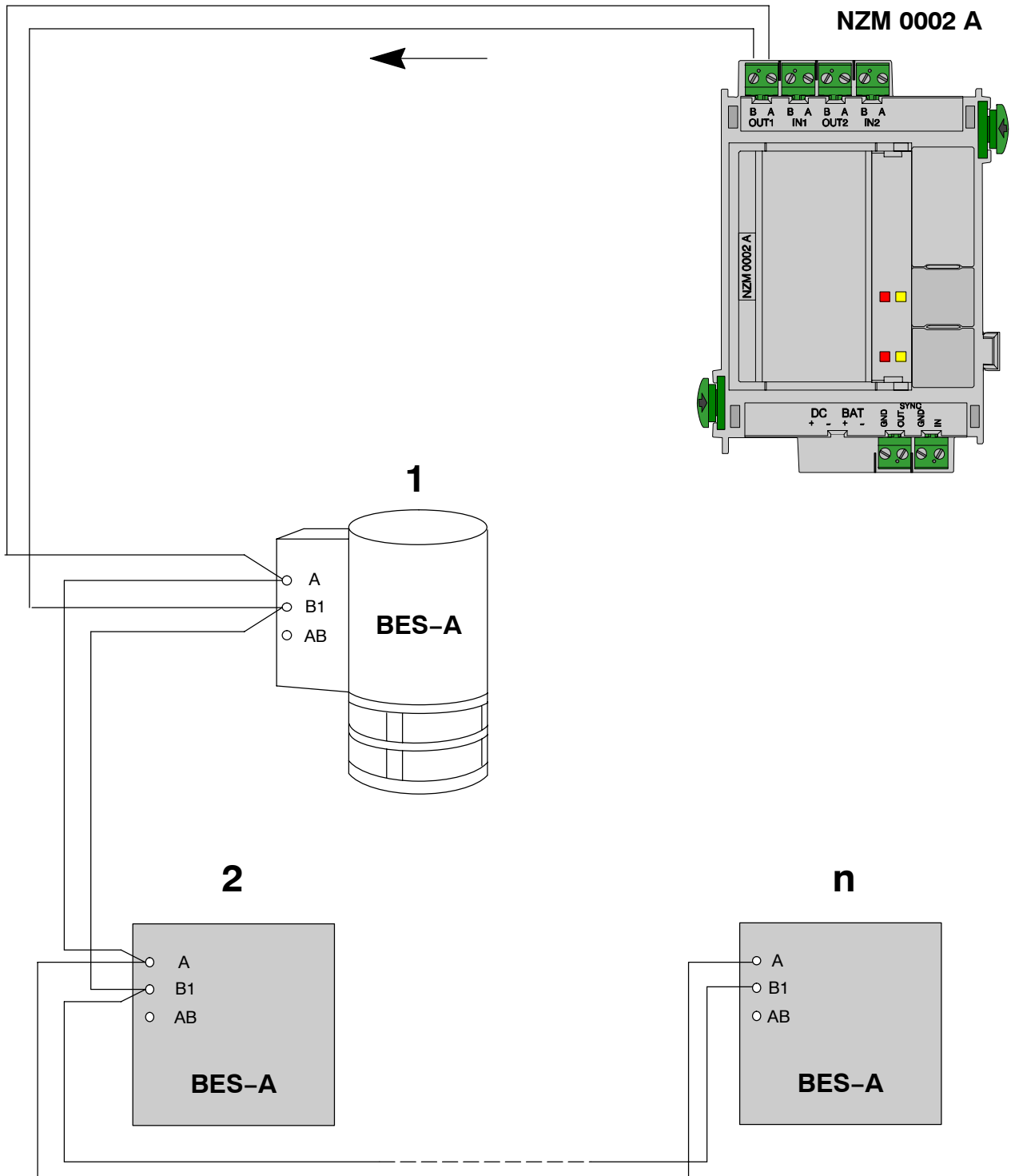
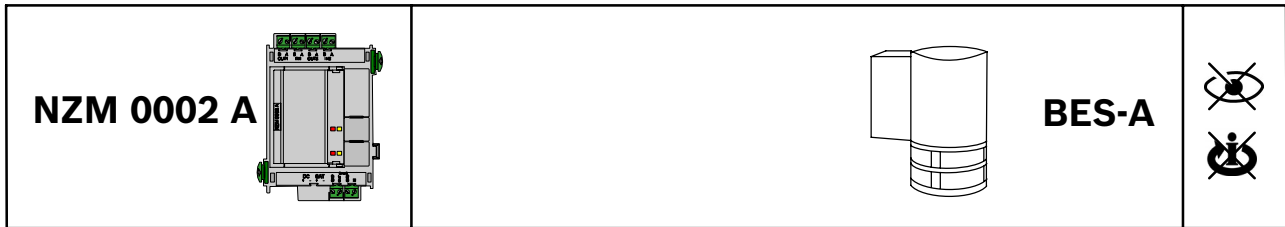


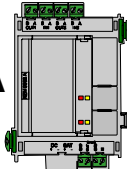
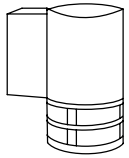
AKS-UM1

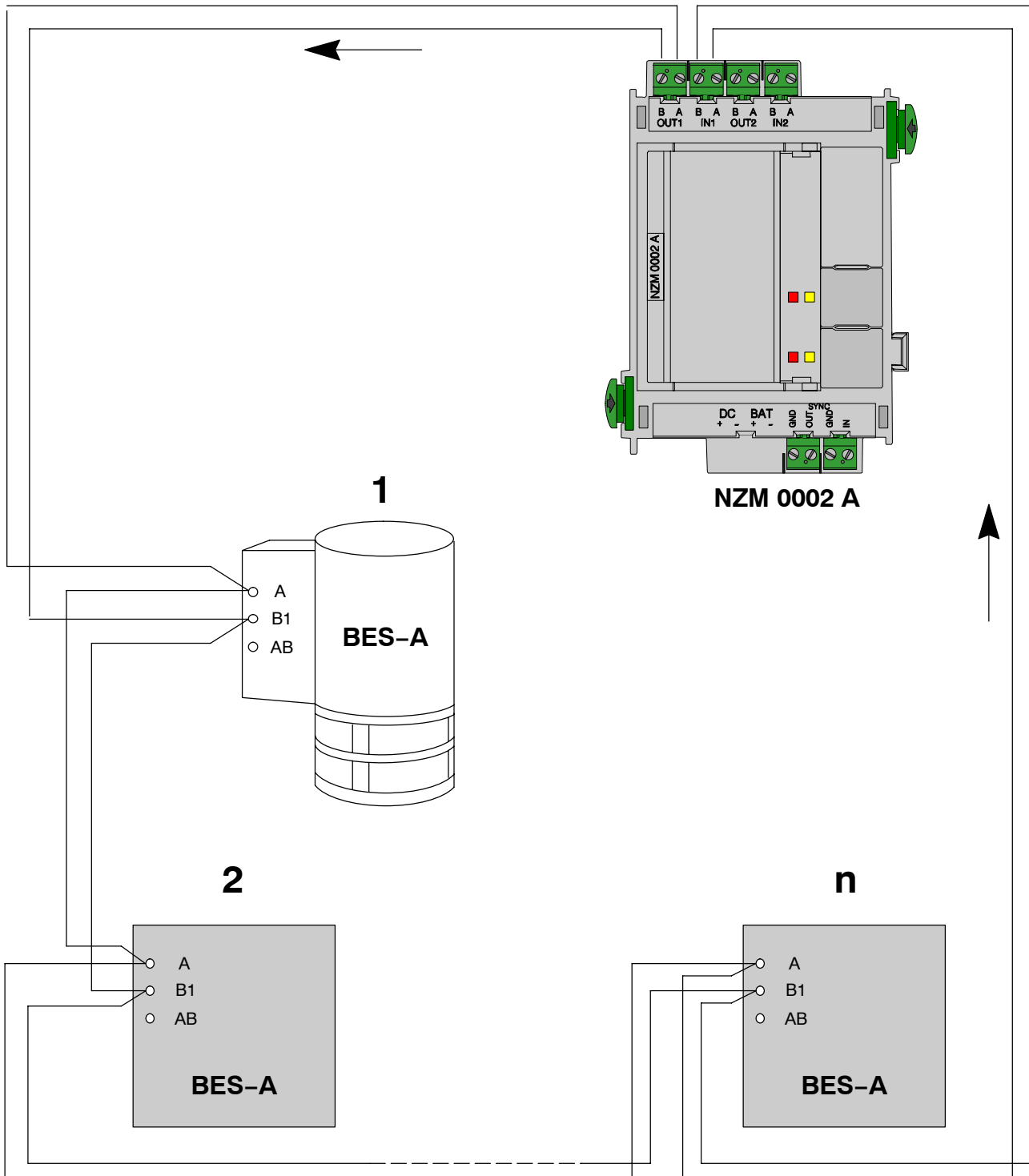


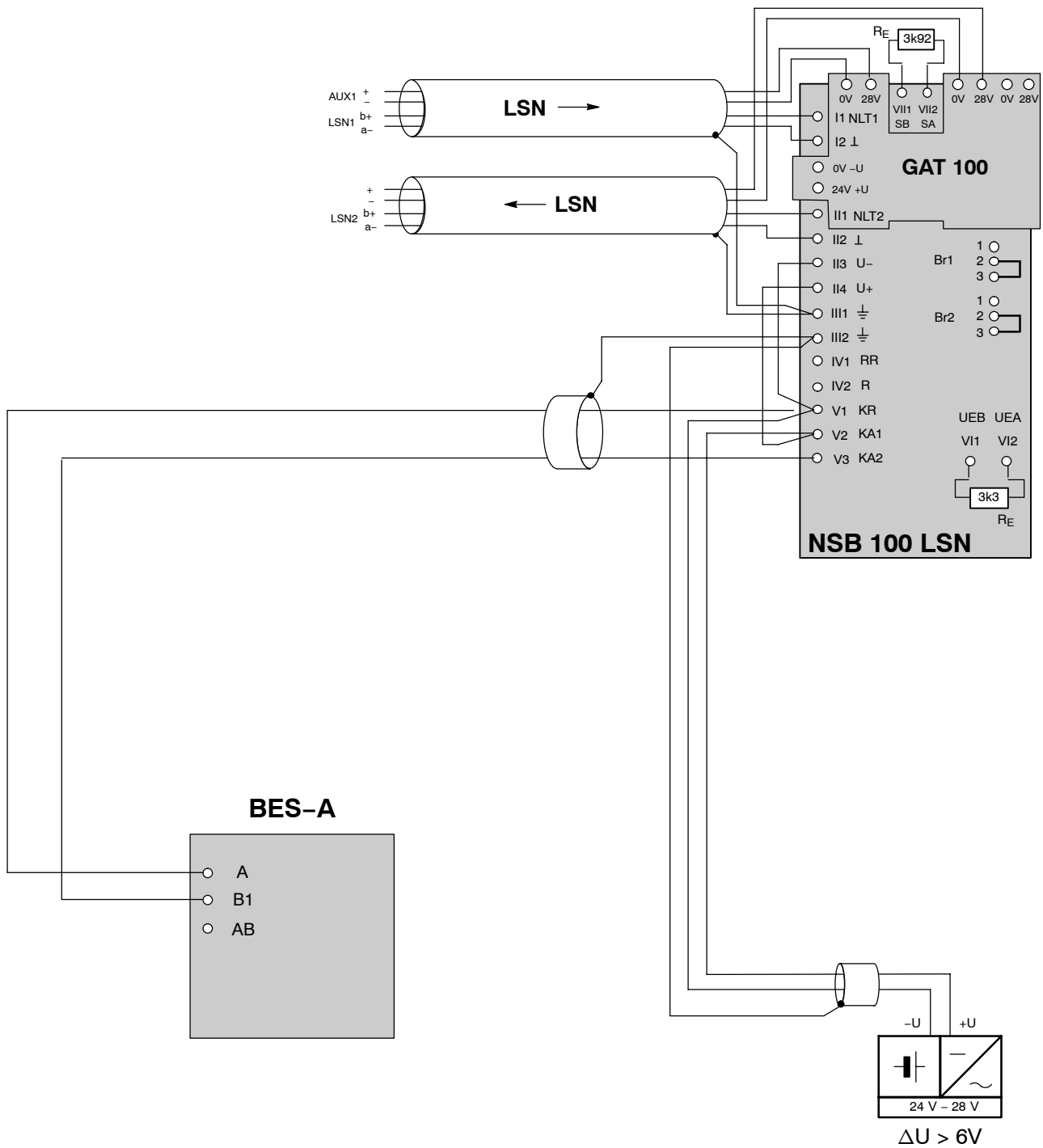
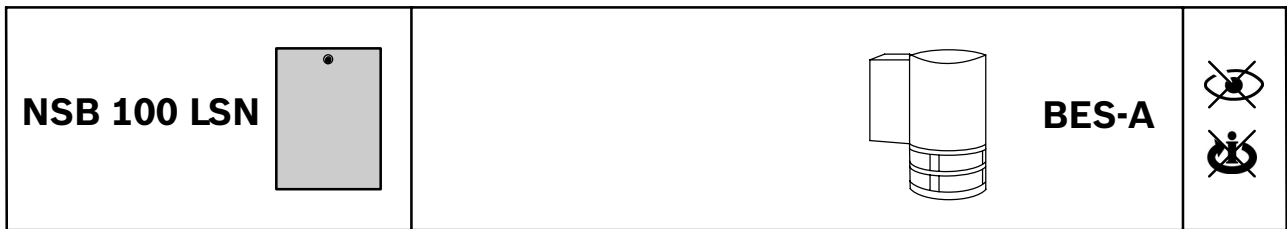


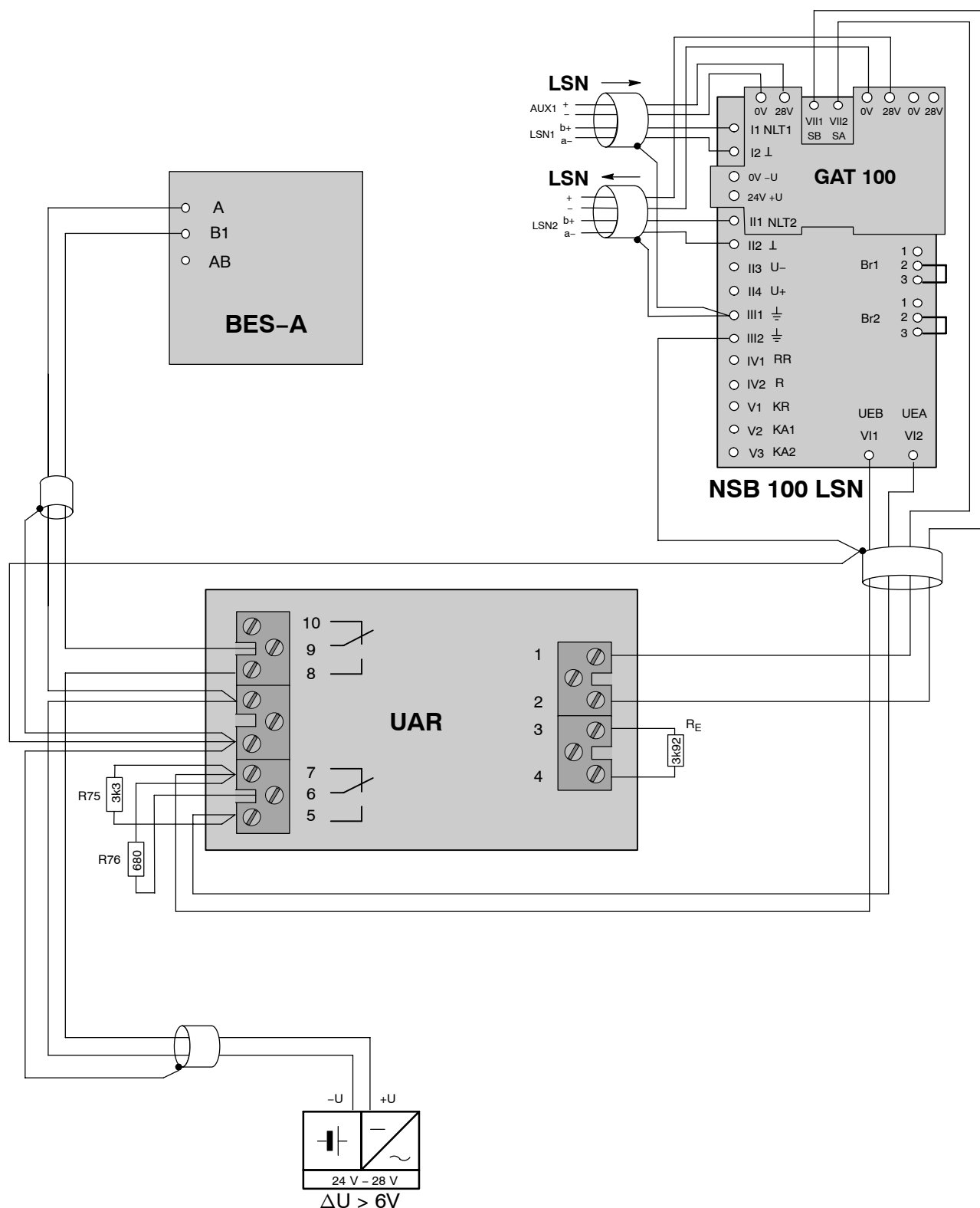
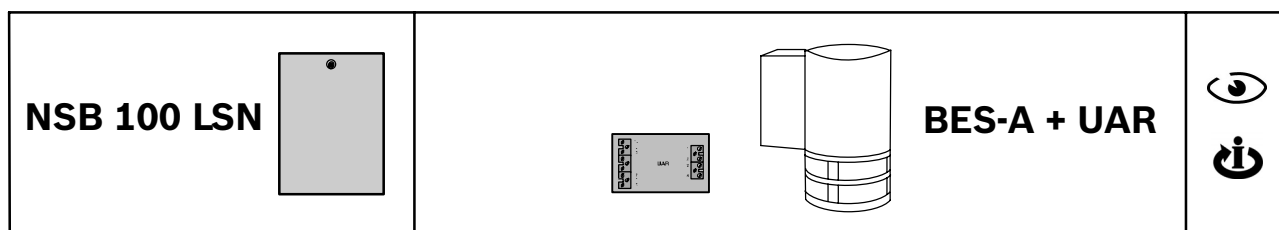




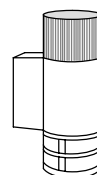
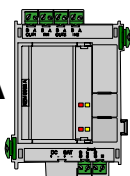
 NZM 0002 A	 BES-A	 
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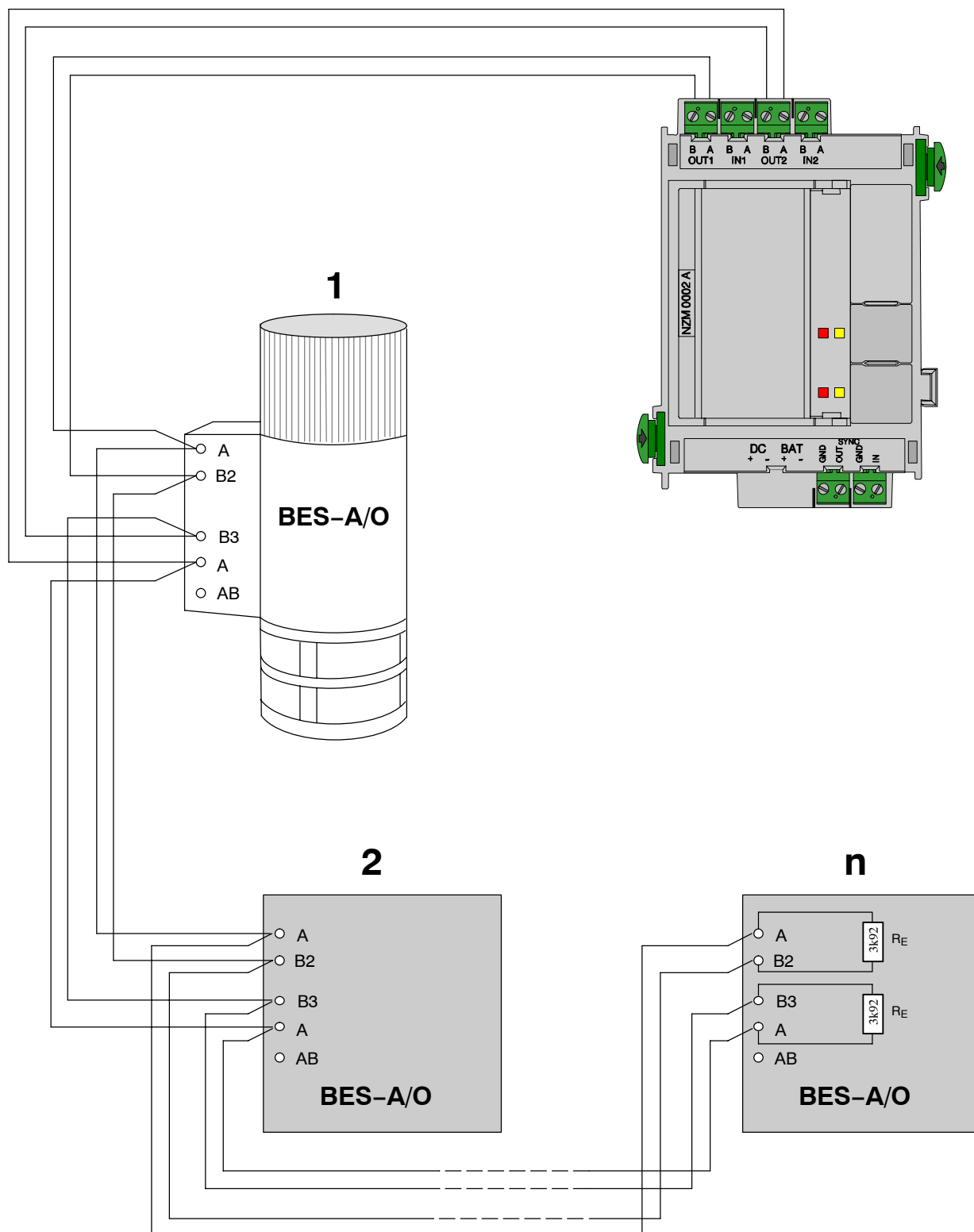




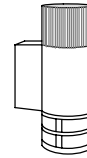
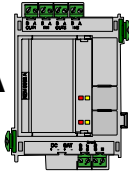
NZM 0002 A



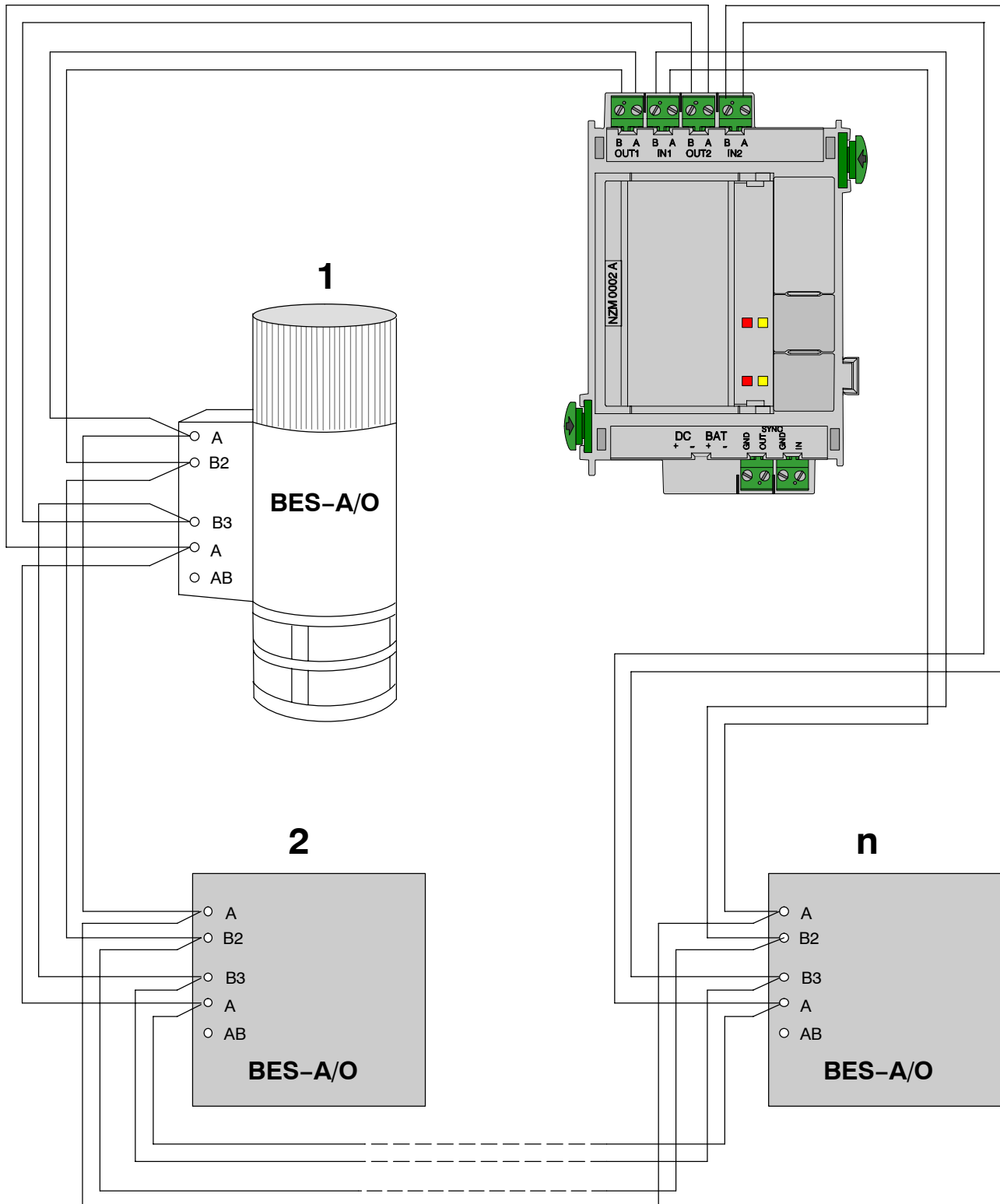
BES-A/O

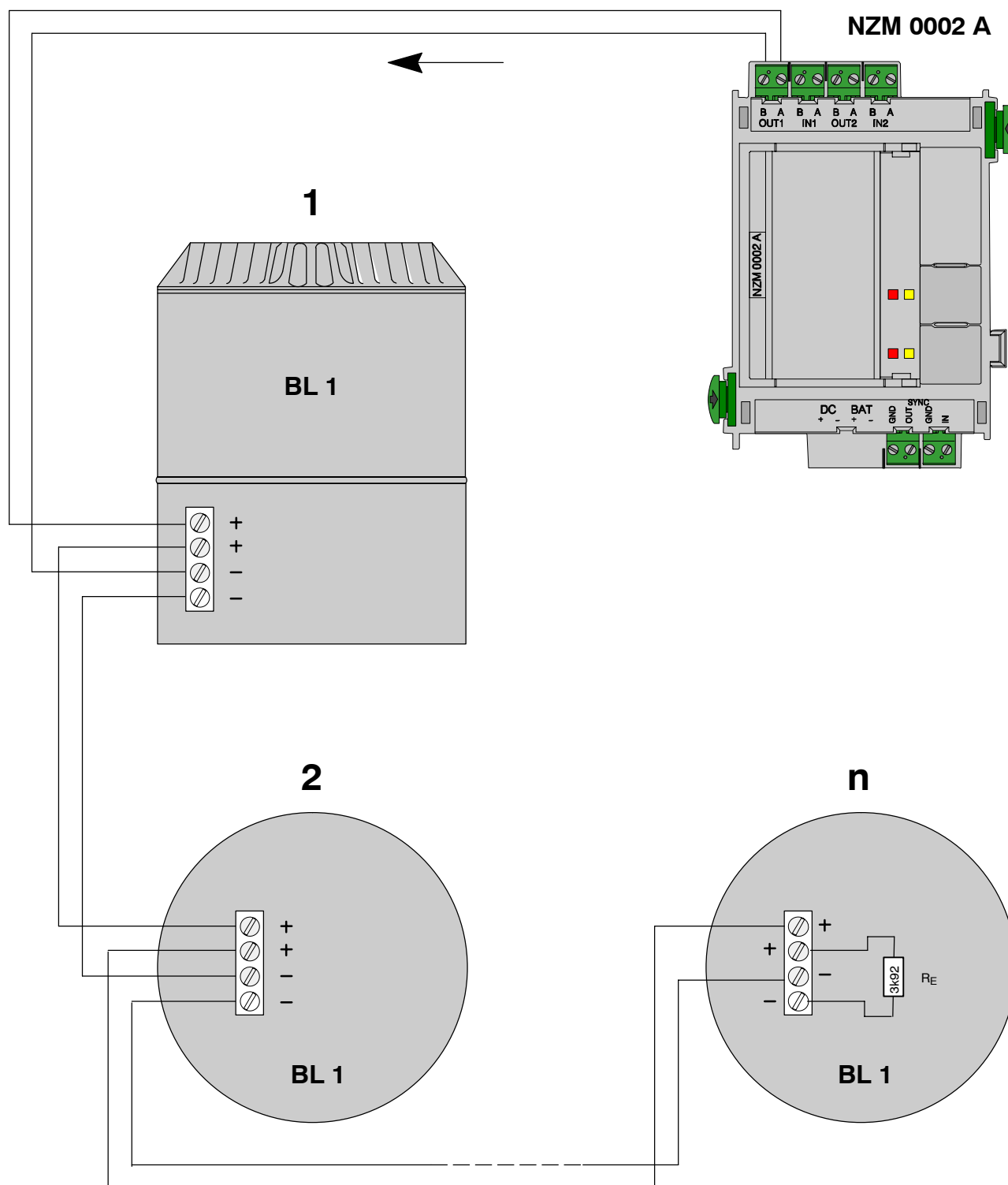


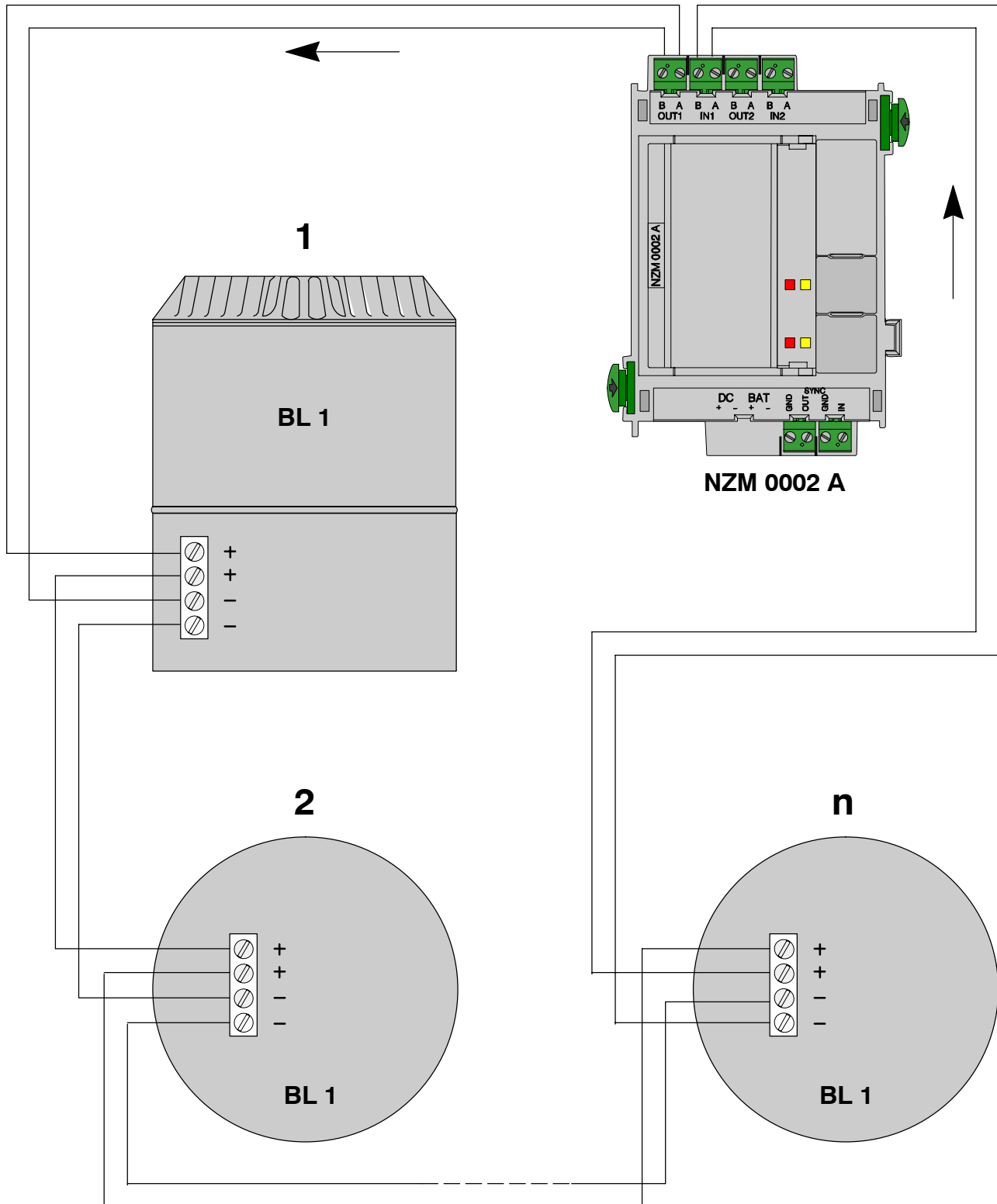
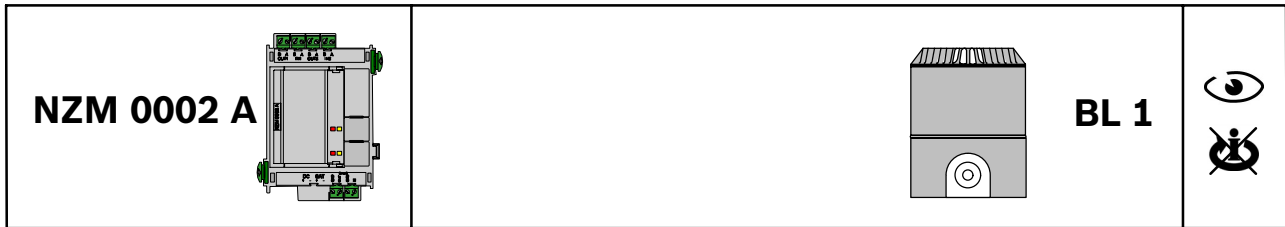
NZM 0002 A

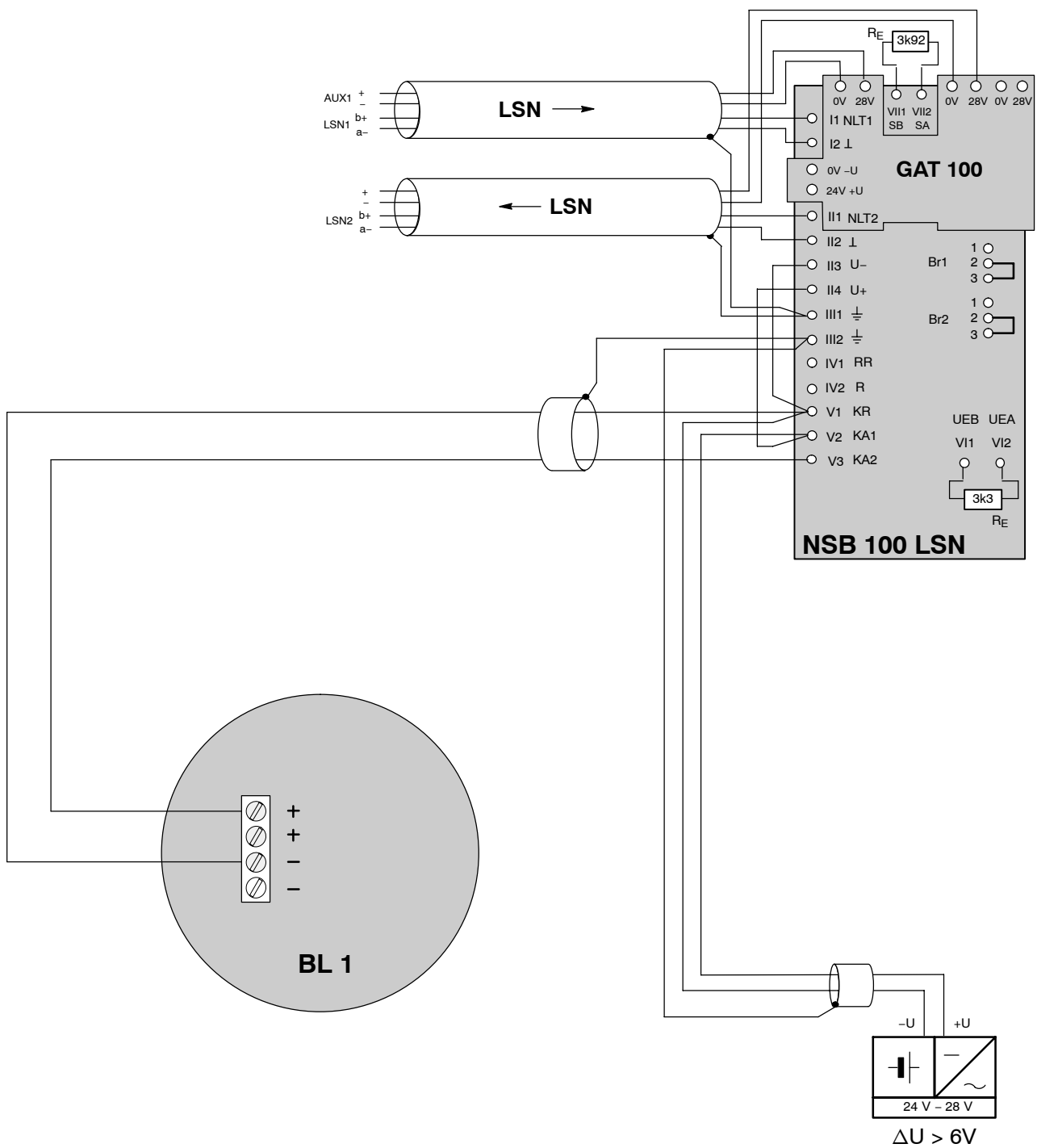
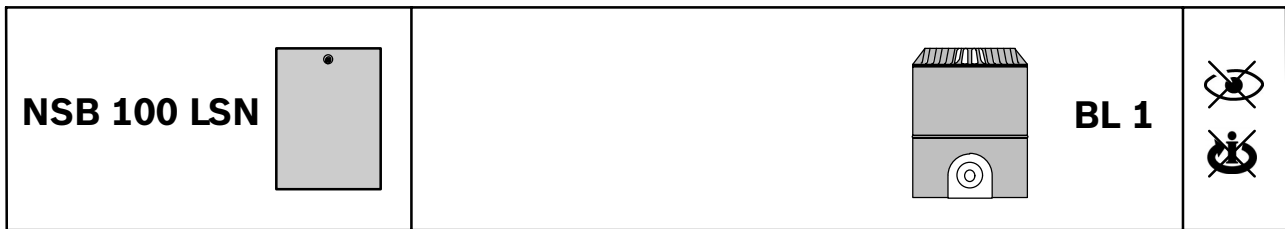


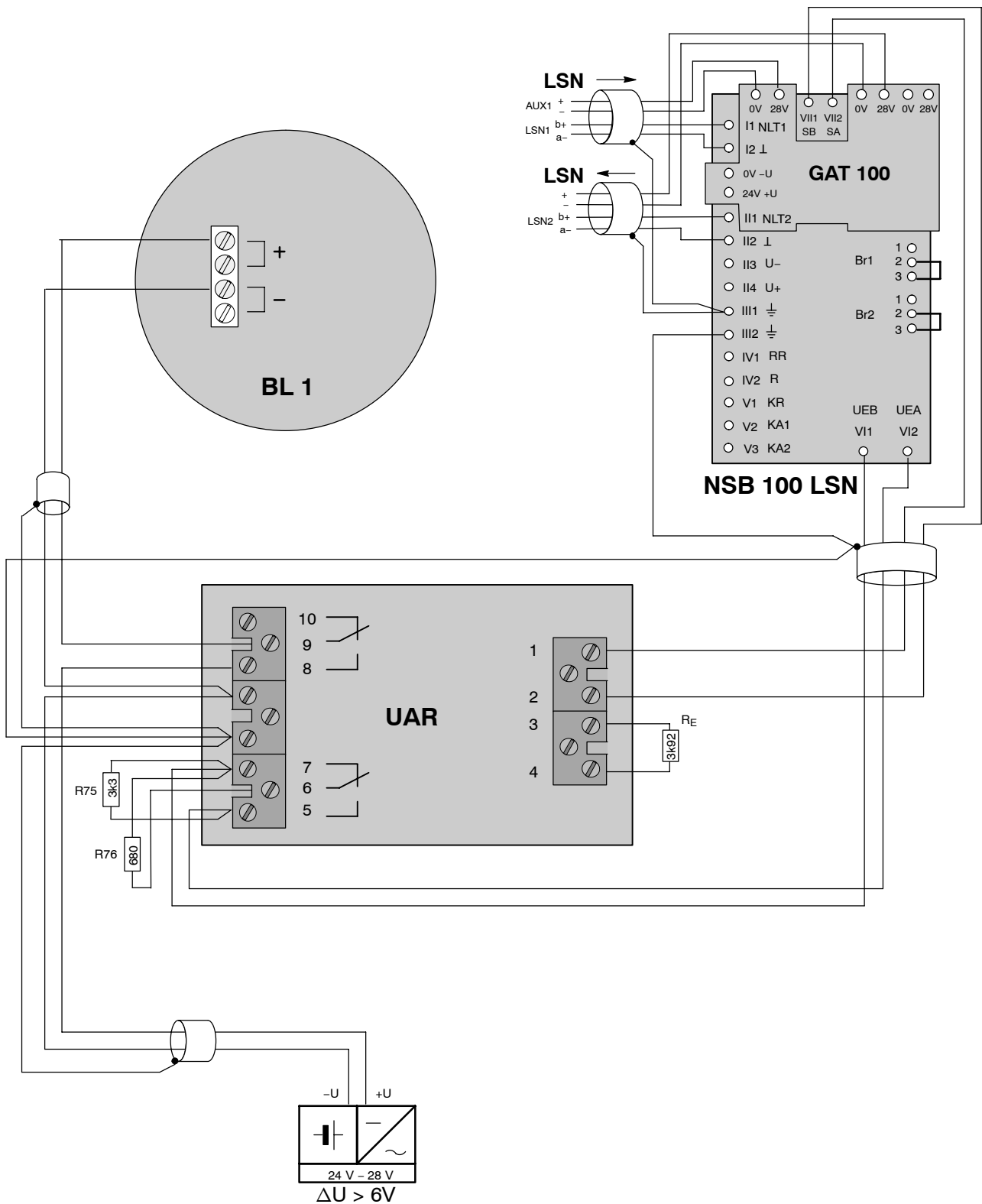
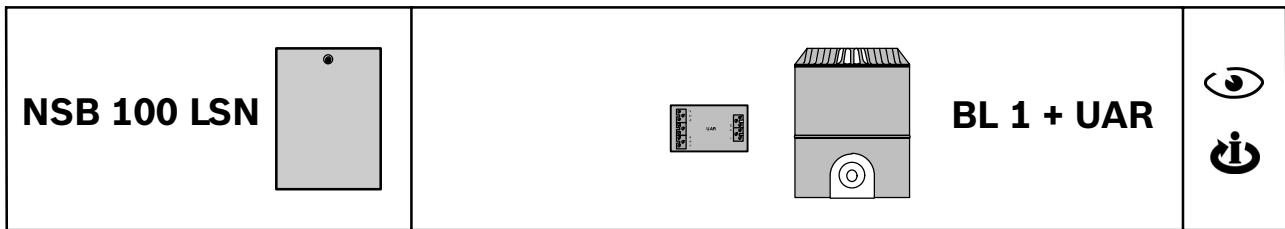
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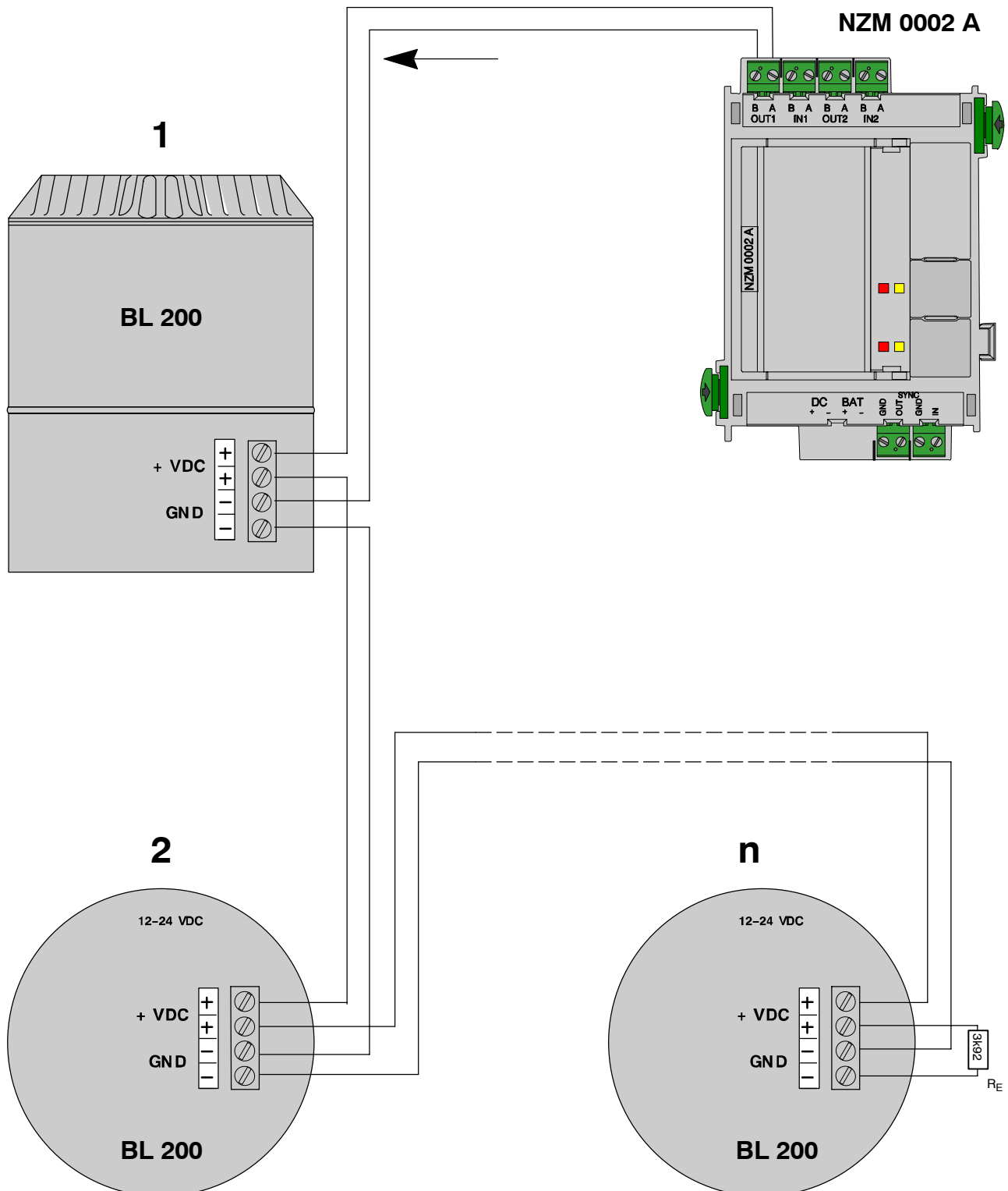
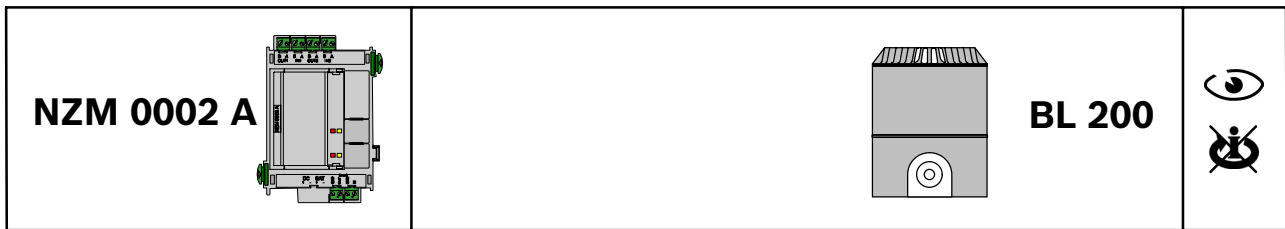


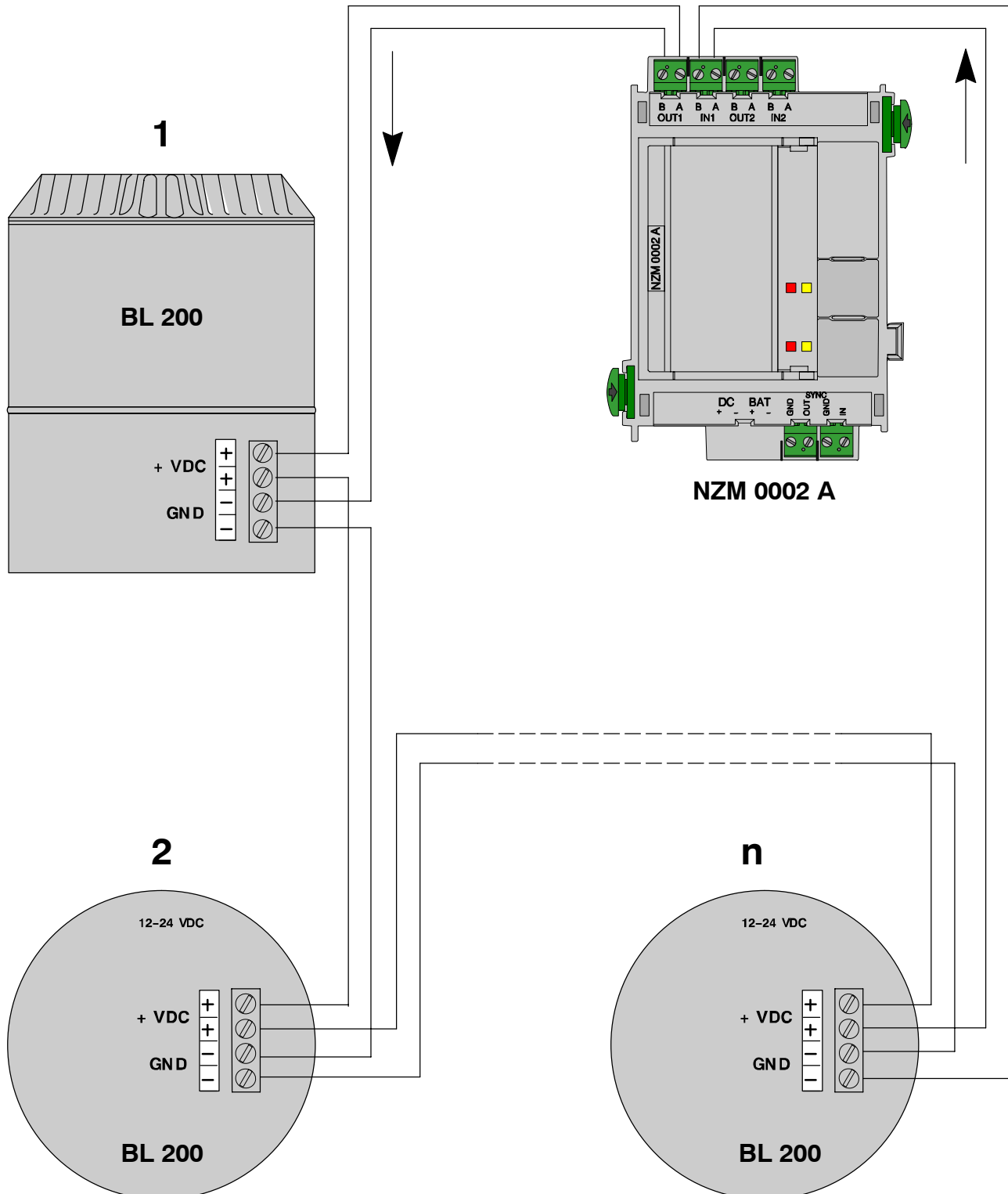
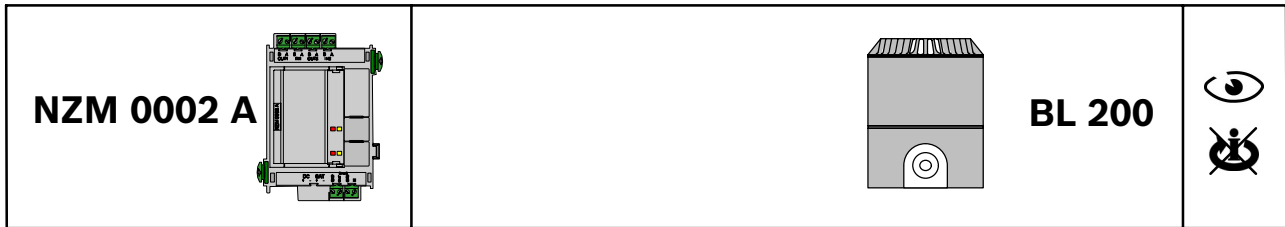


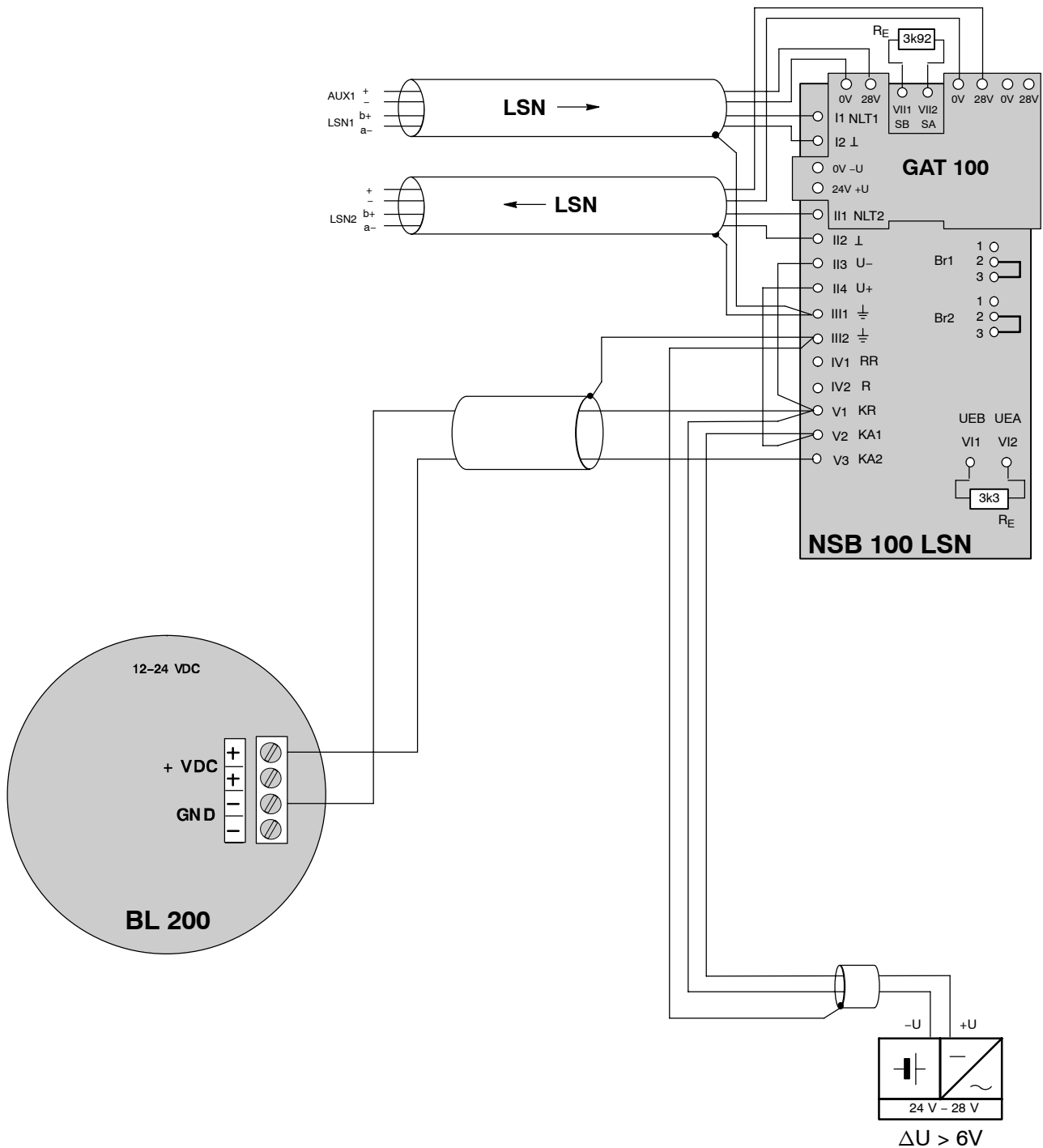
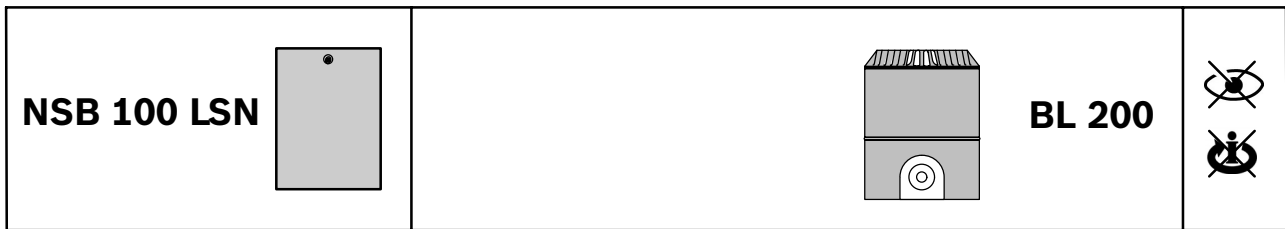


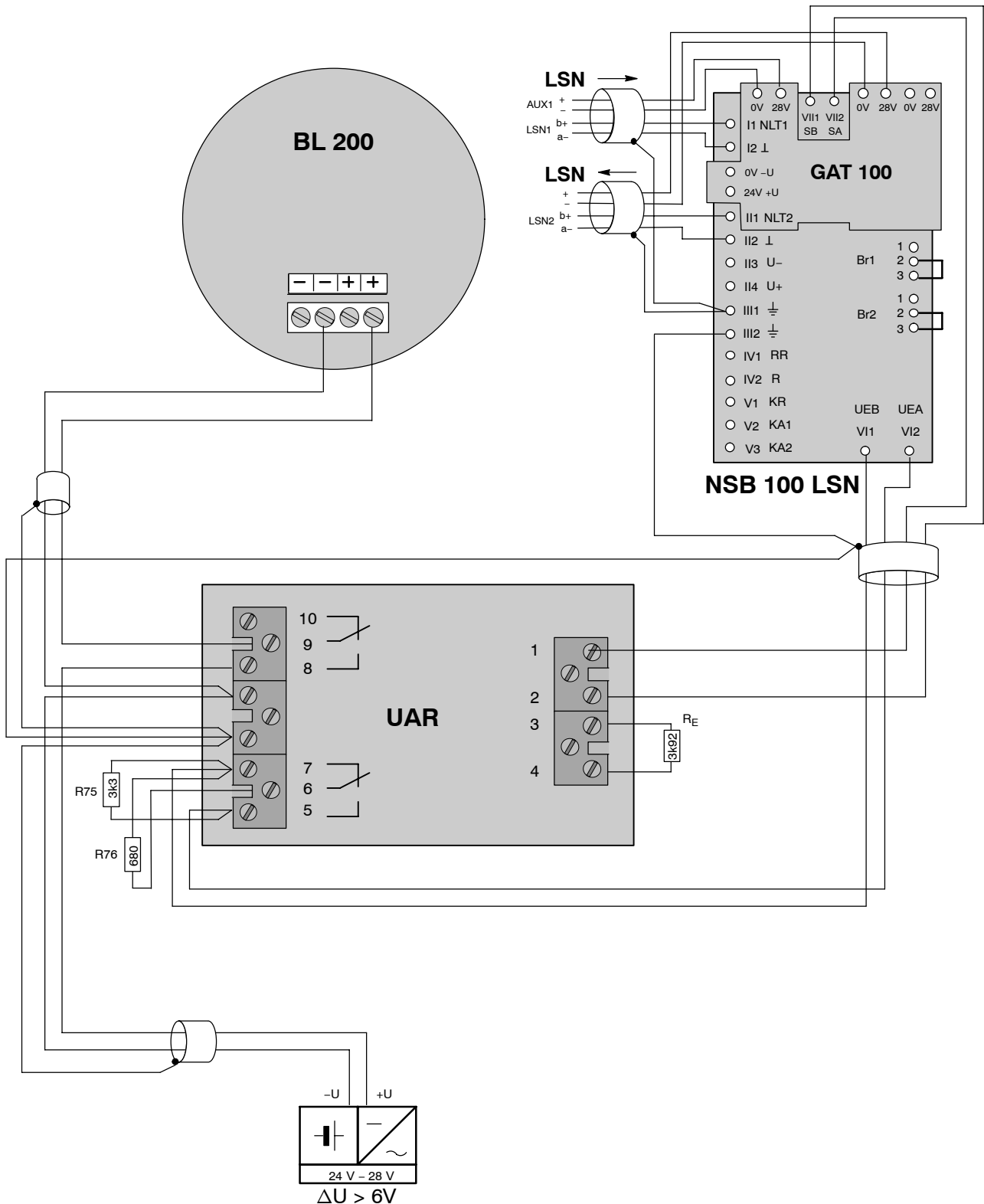
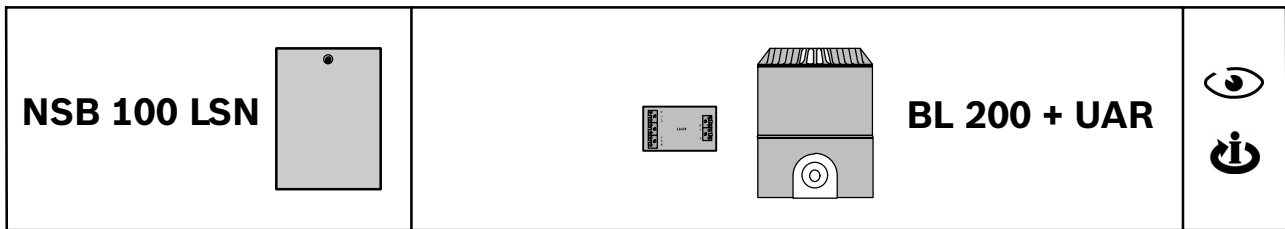


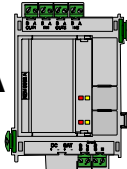
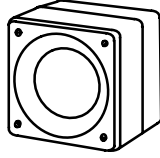


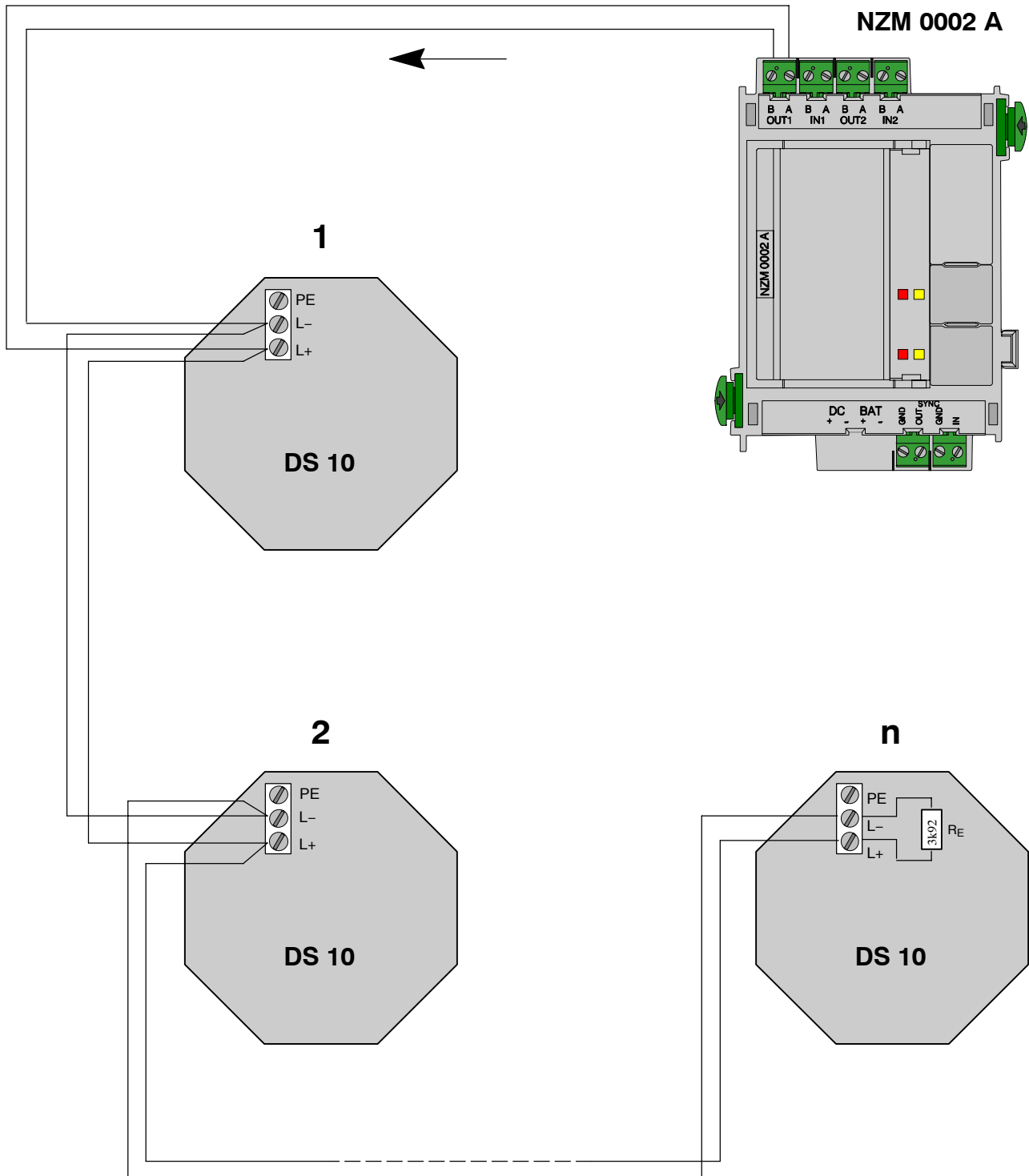




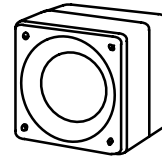
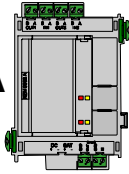




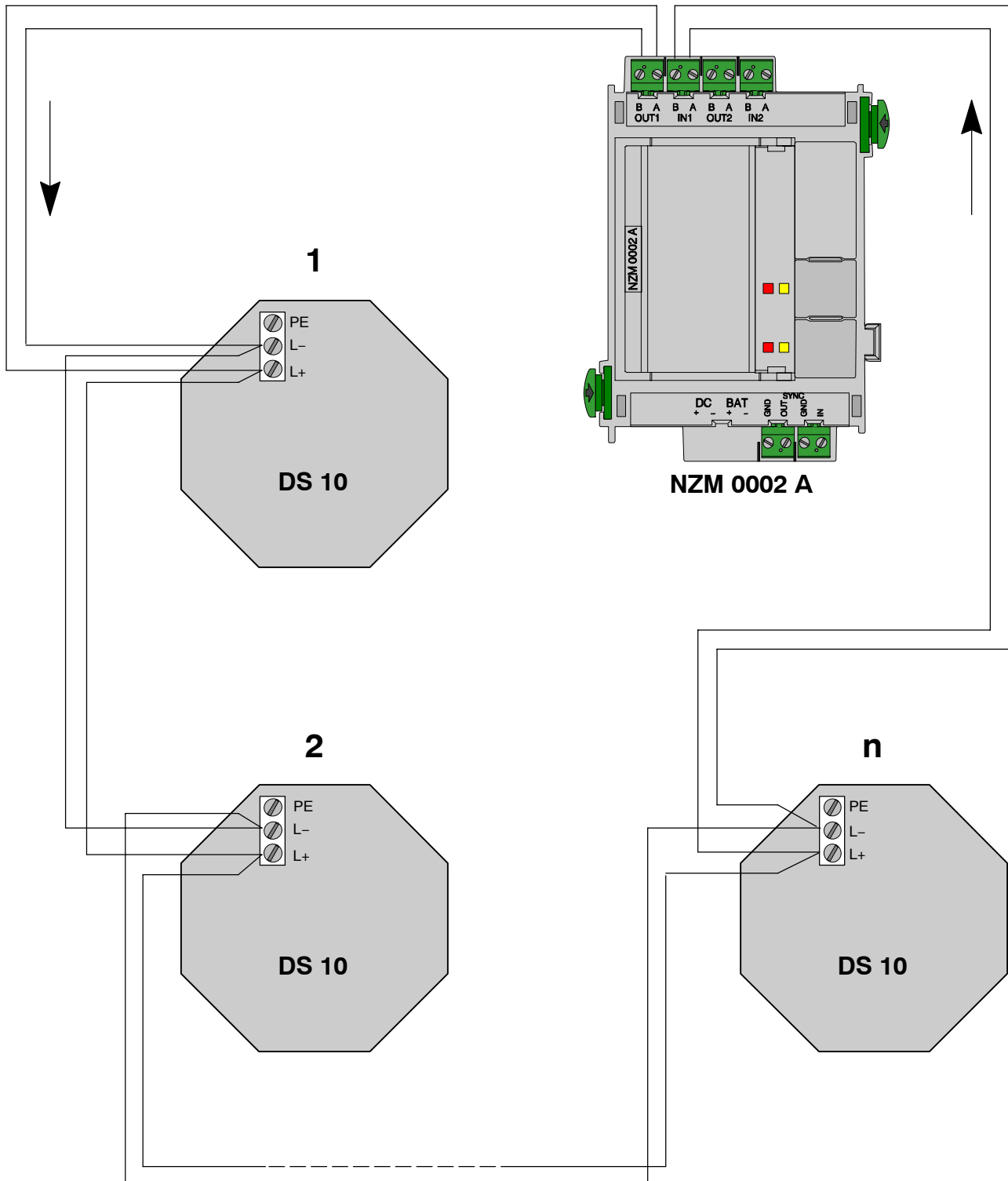
 NZM 0002 A	 DS 10	 
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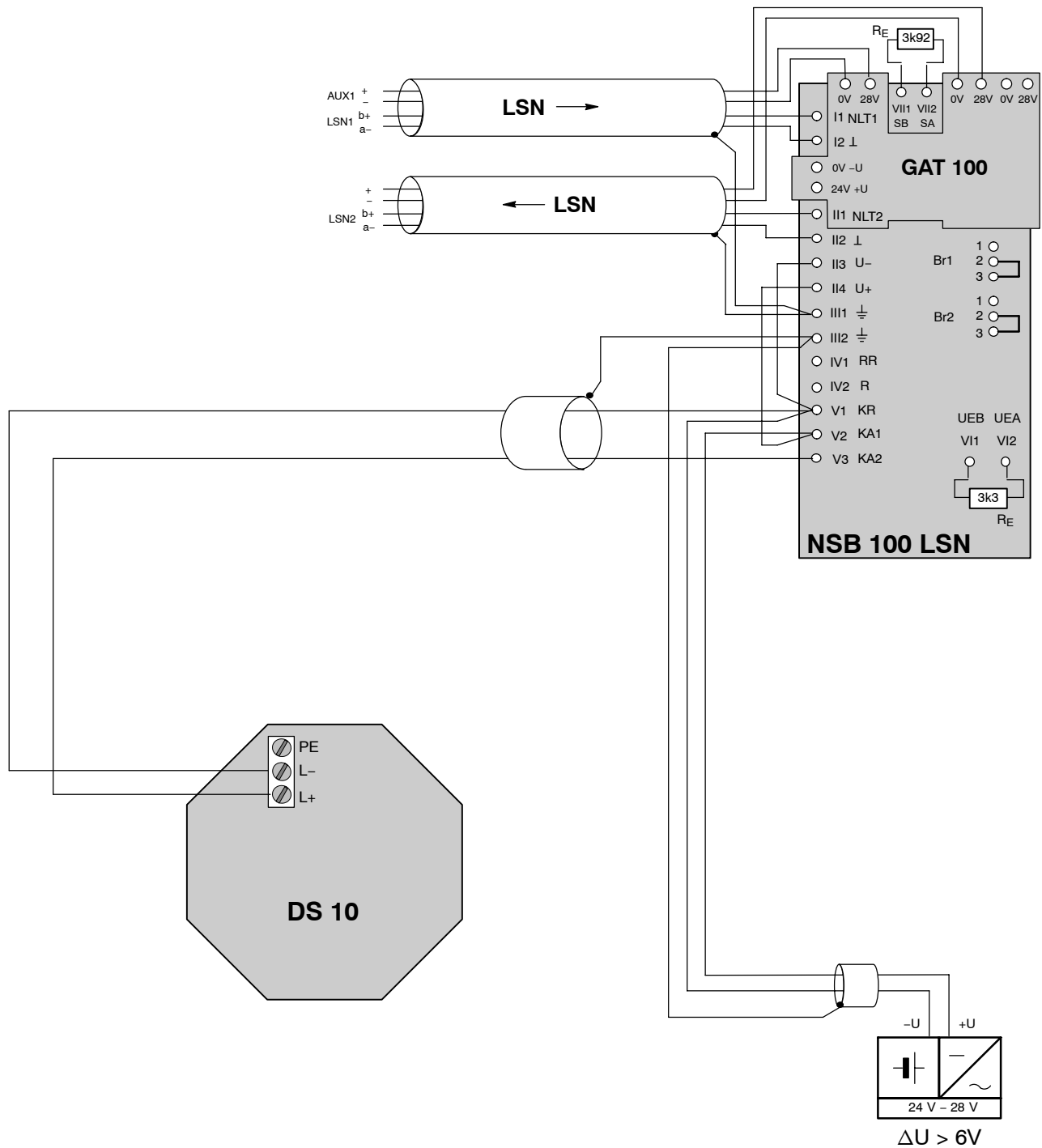
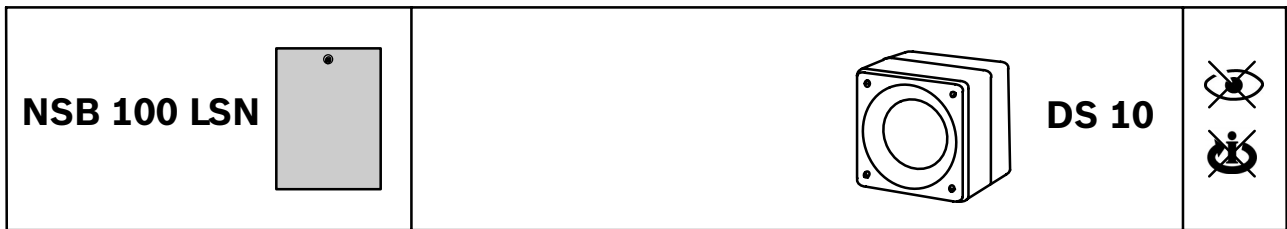


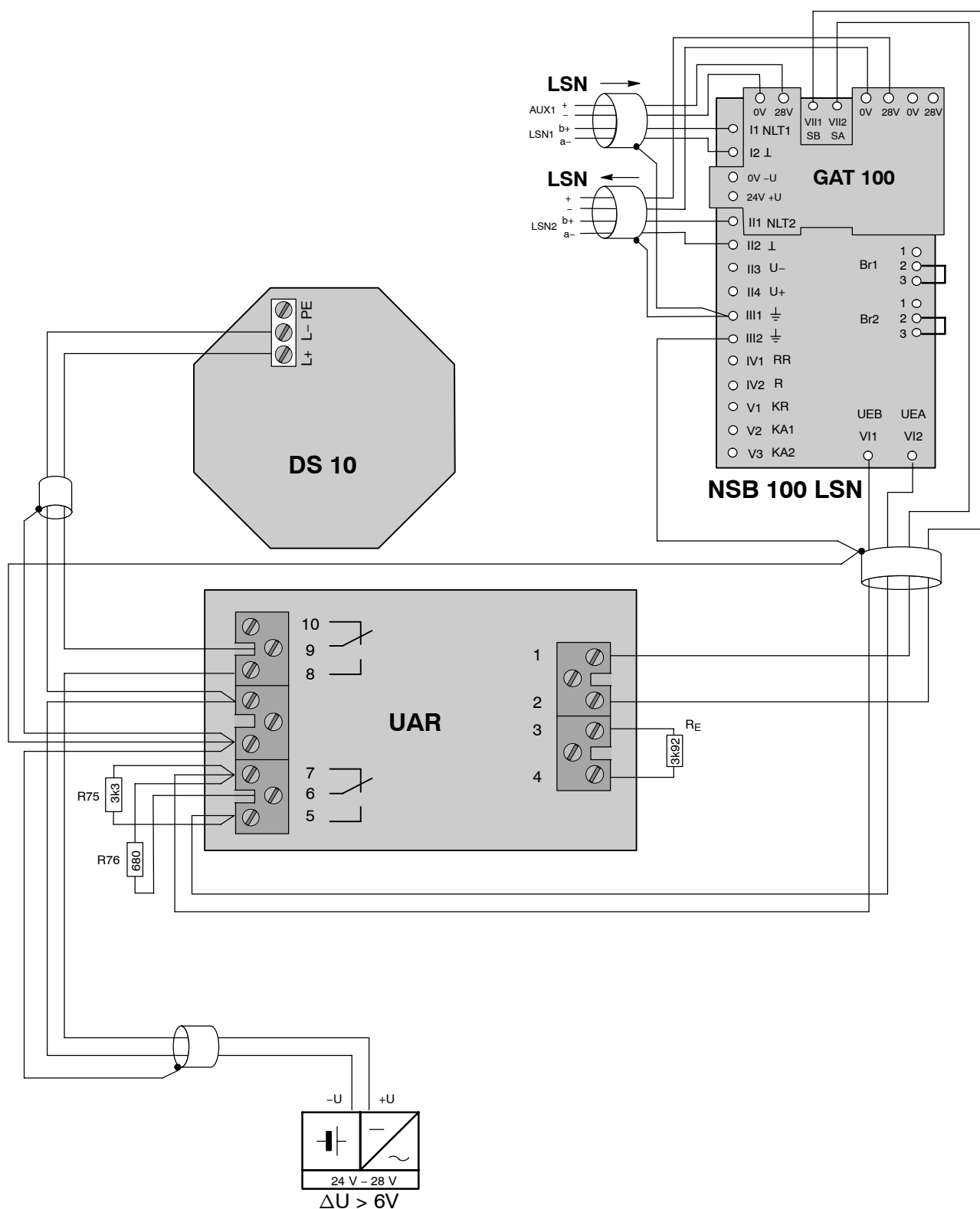
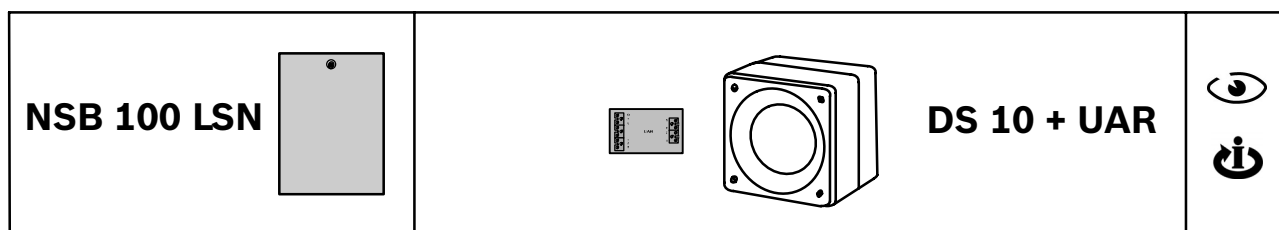
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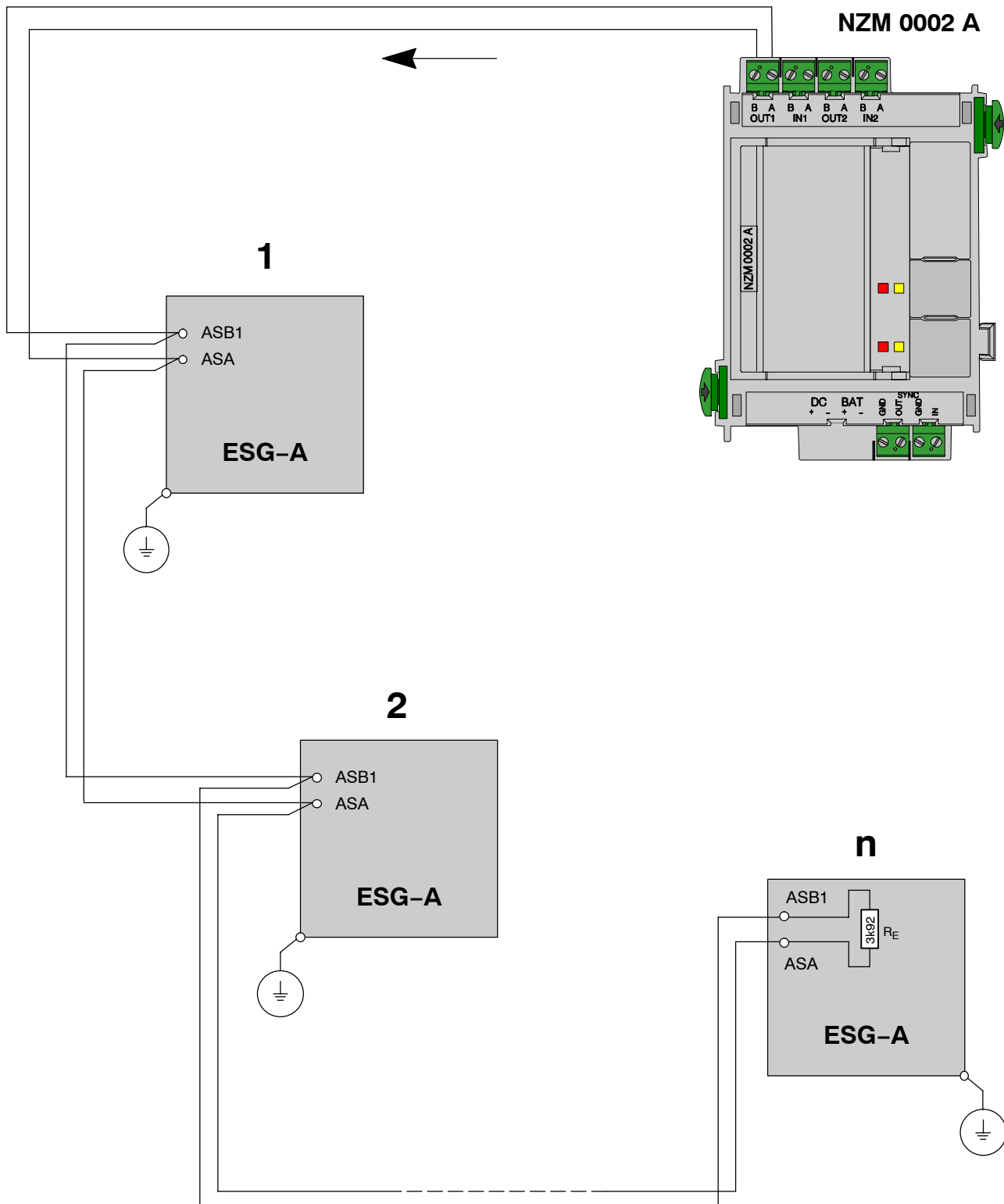
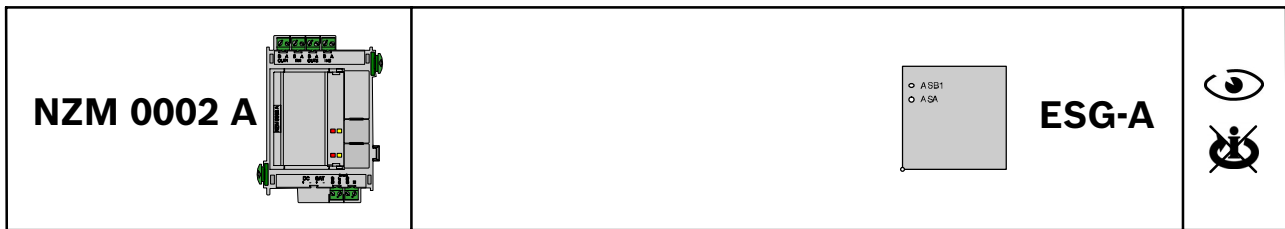


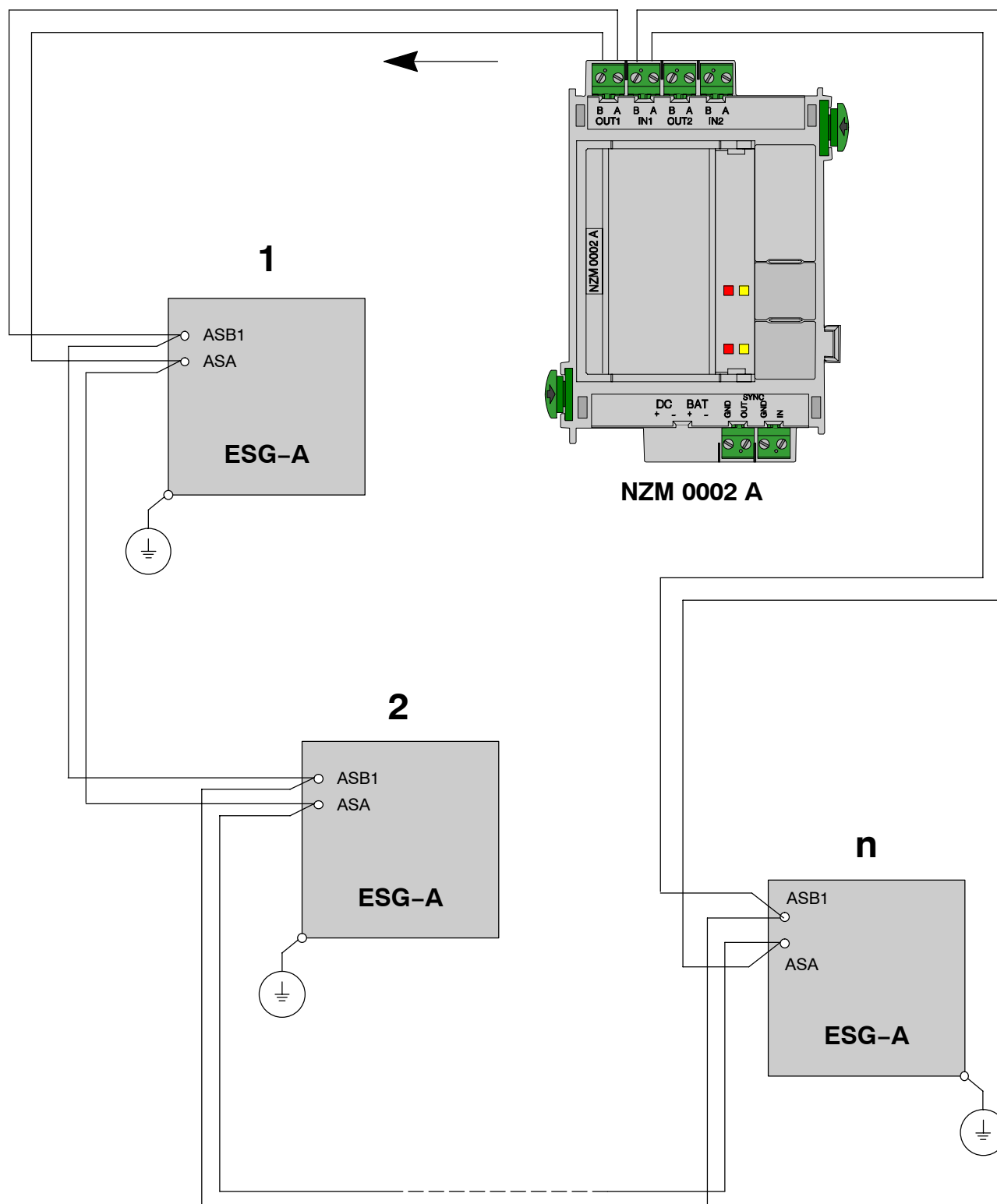
DS 10





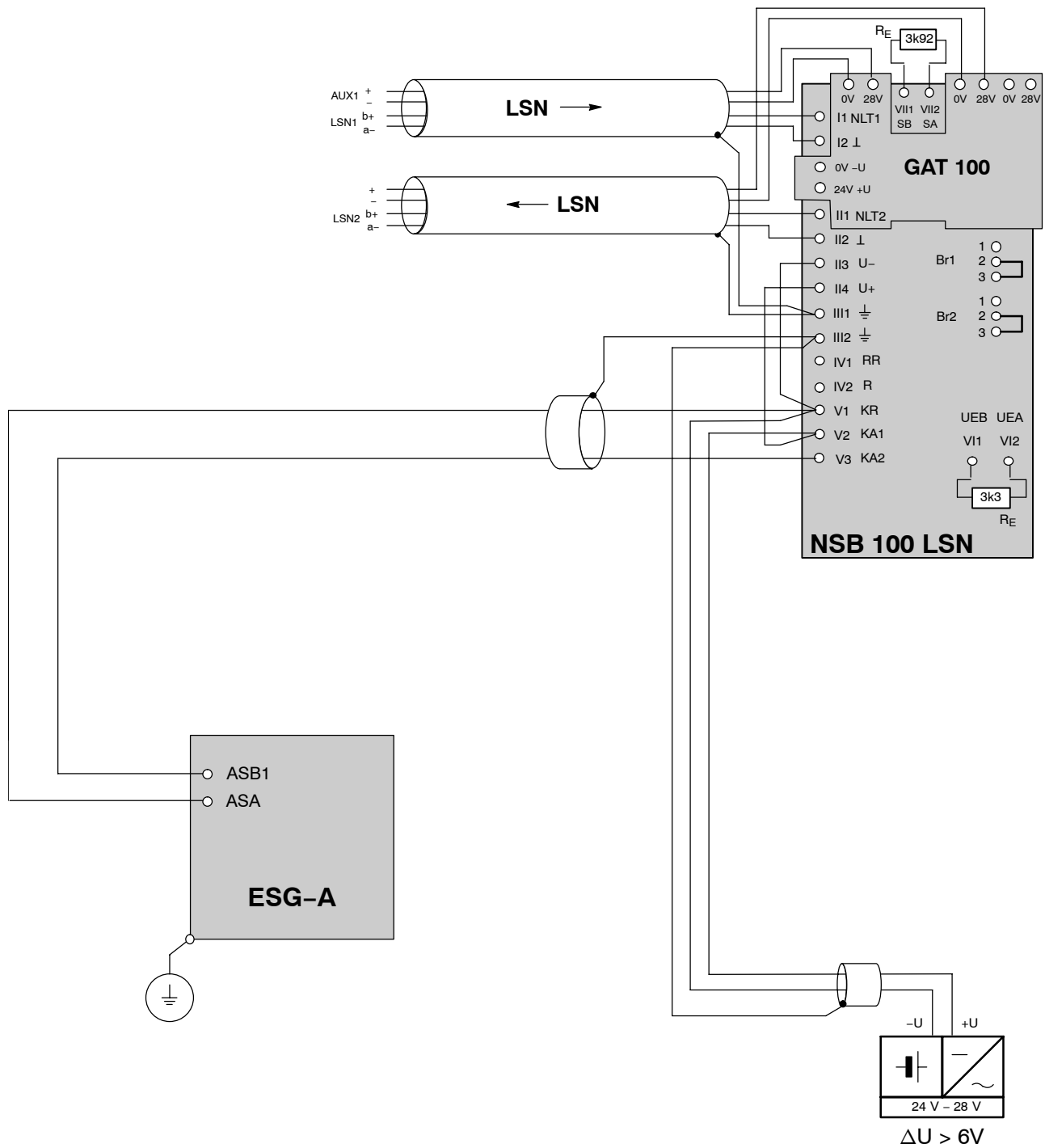
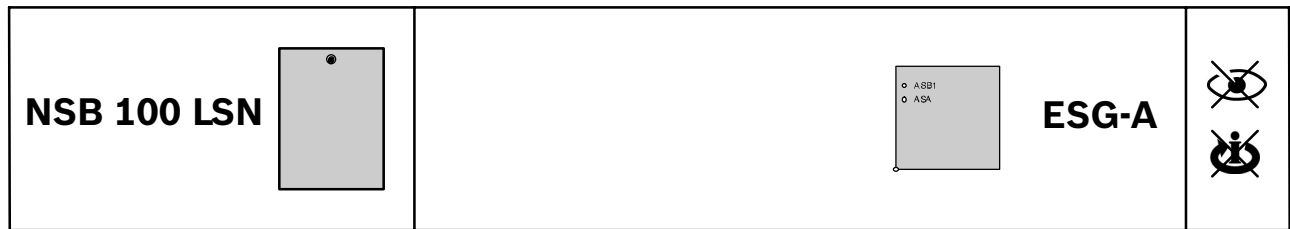


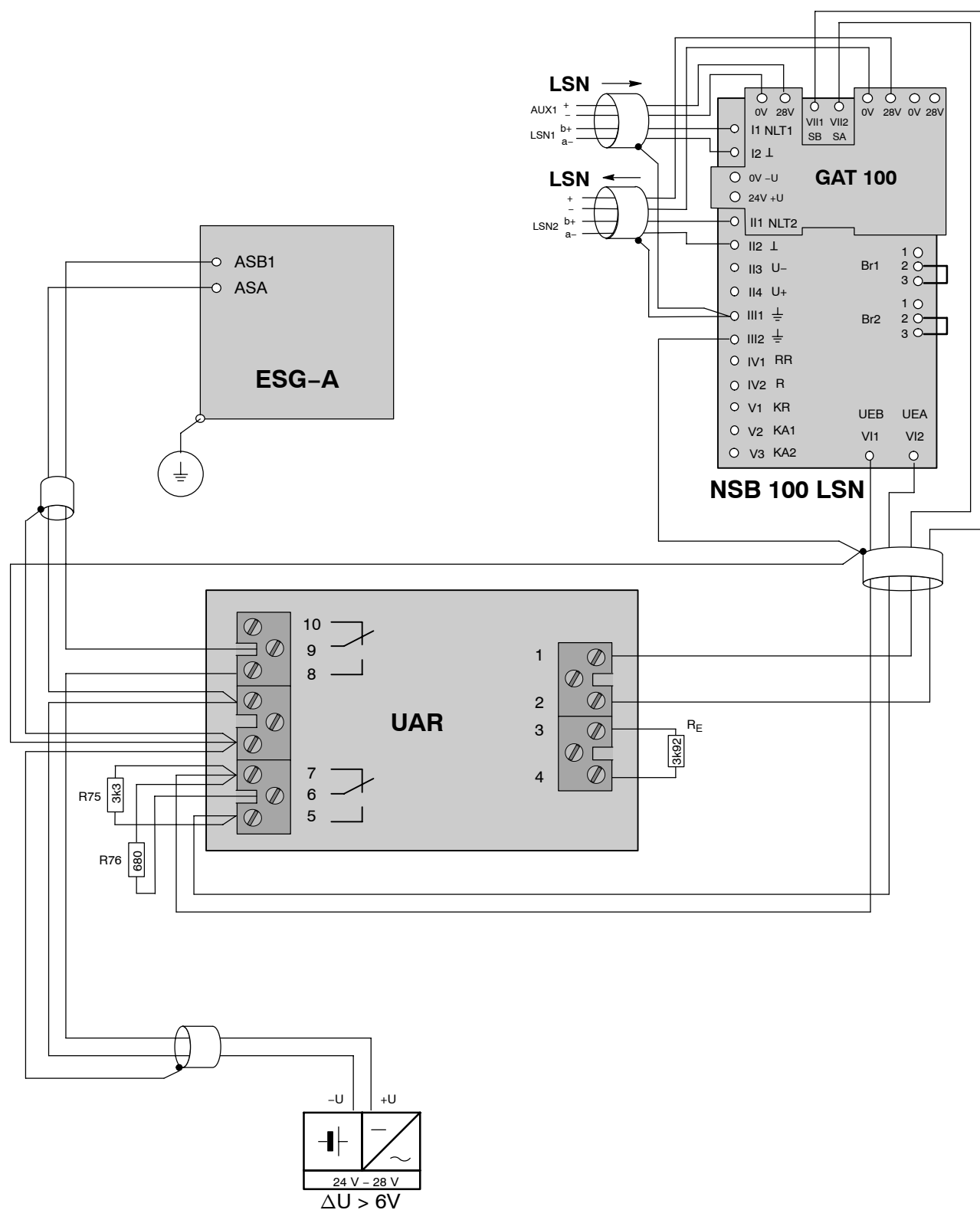
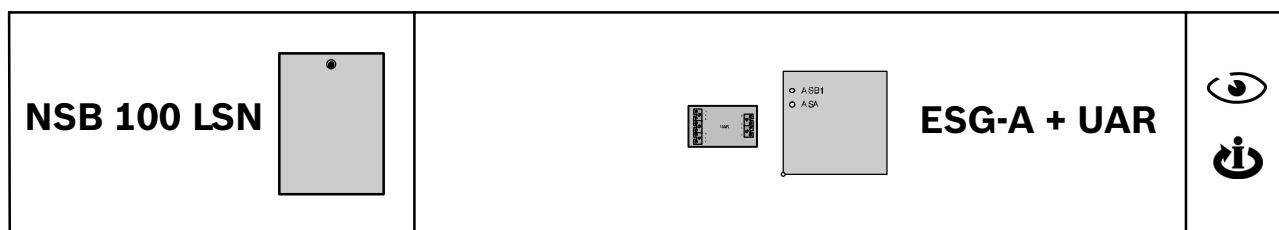


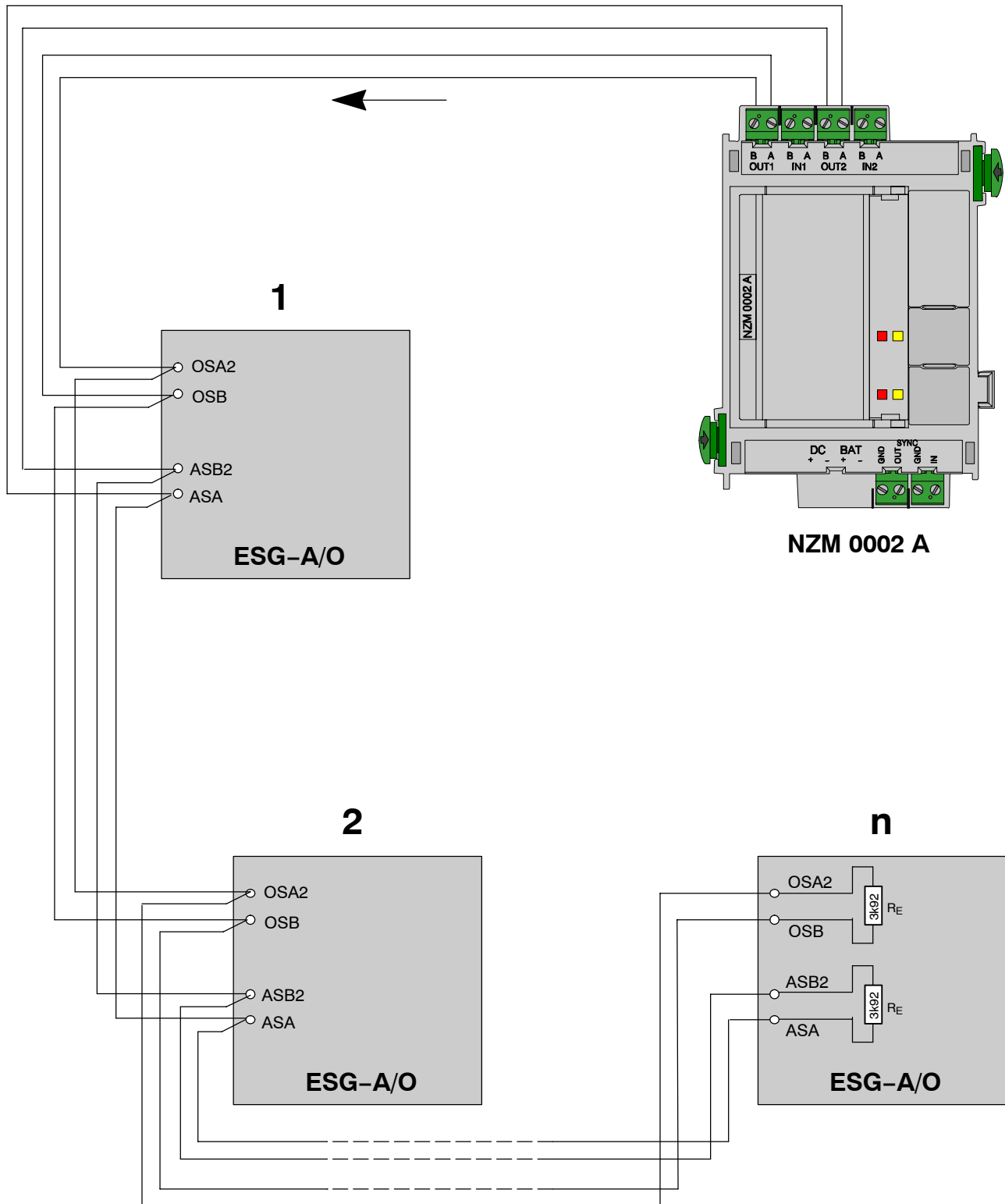
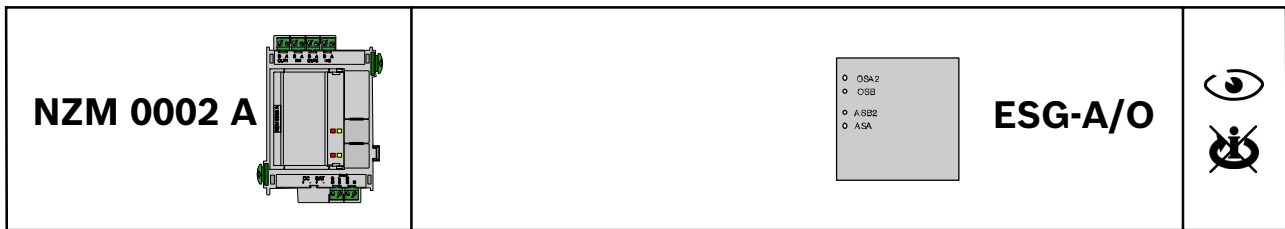


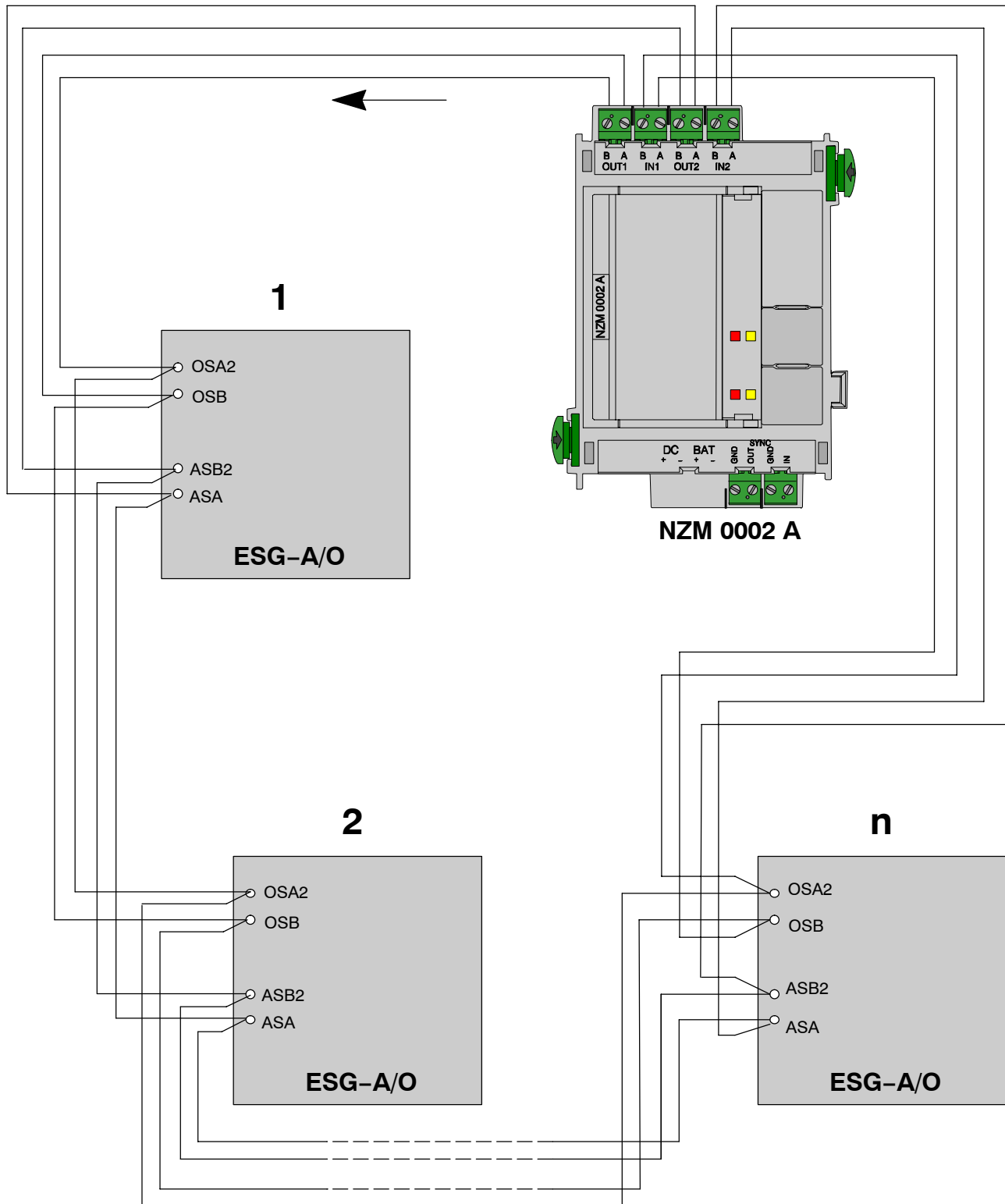
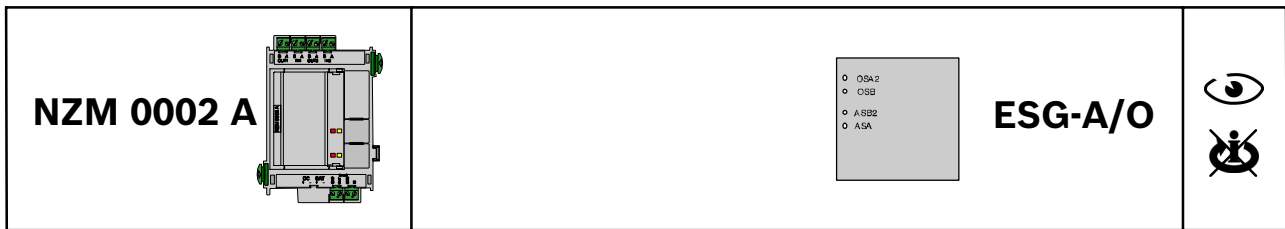
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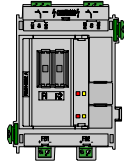
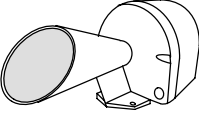
NSB 100 LSN

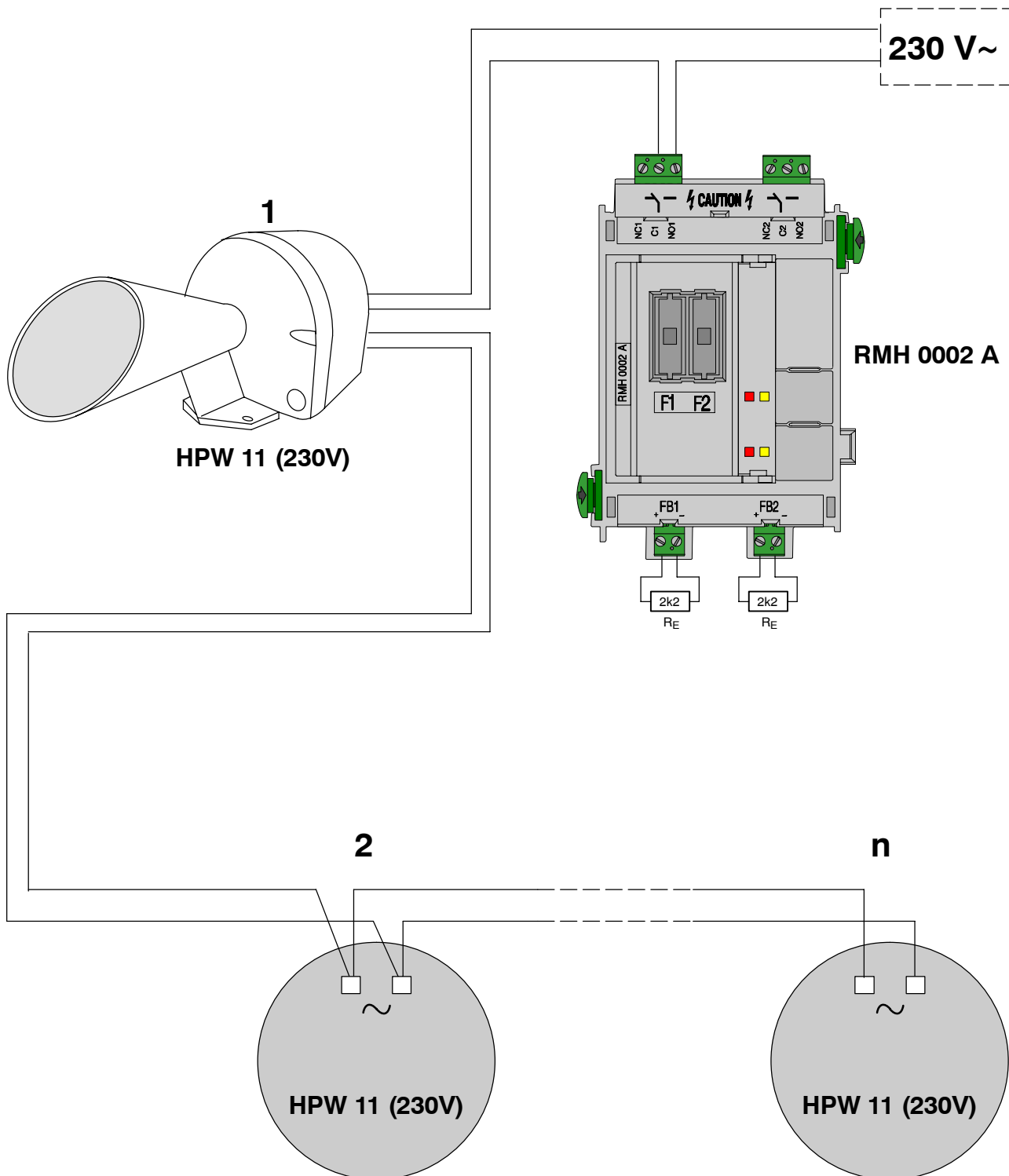


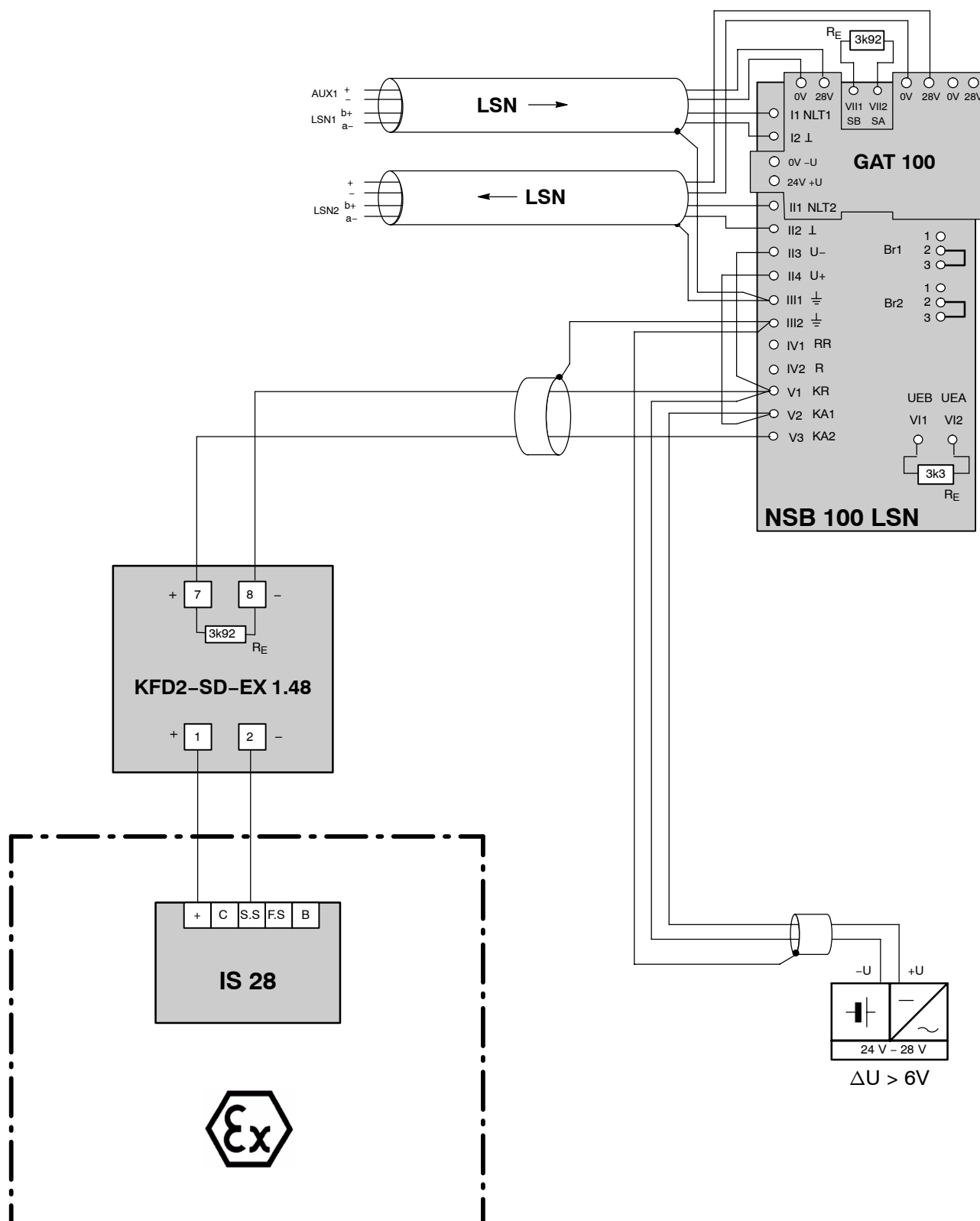
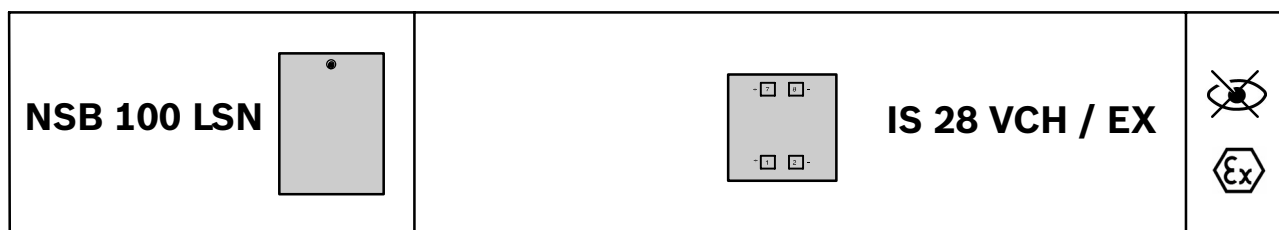


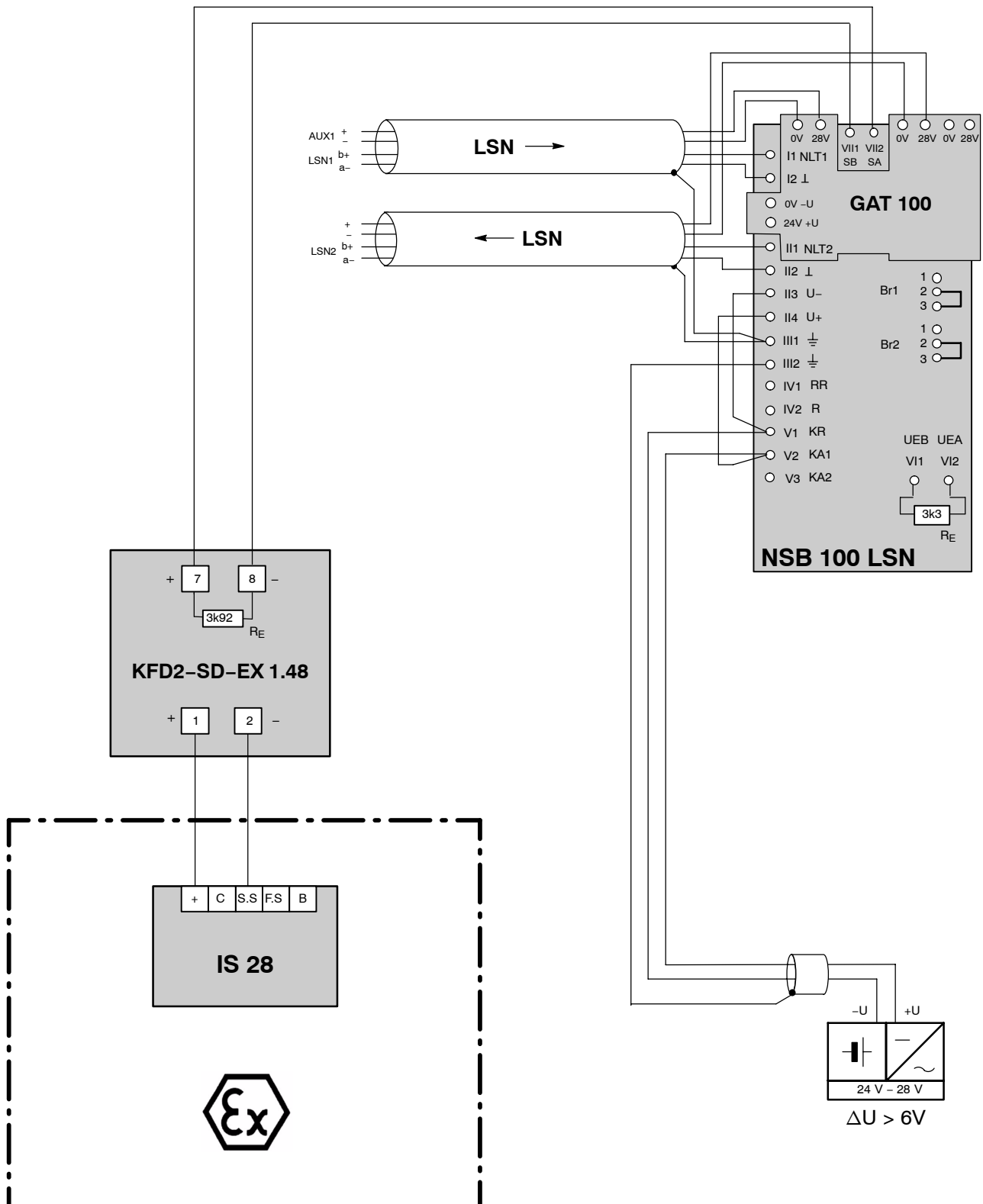
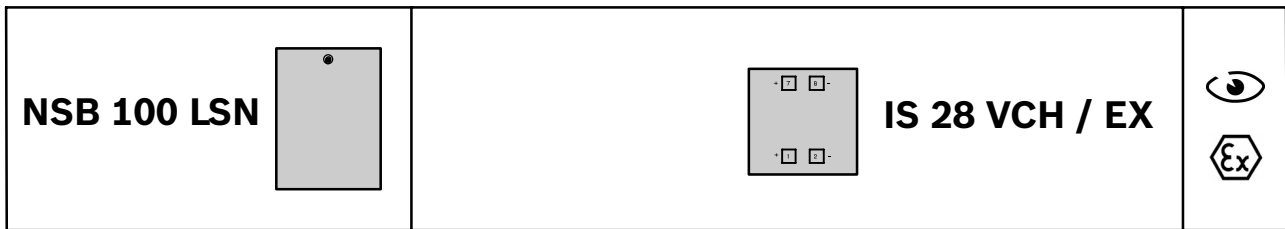


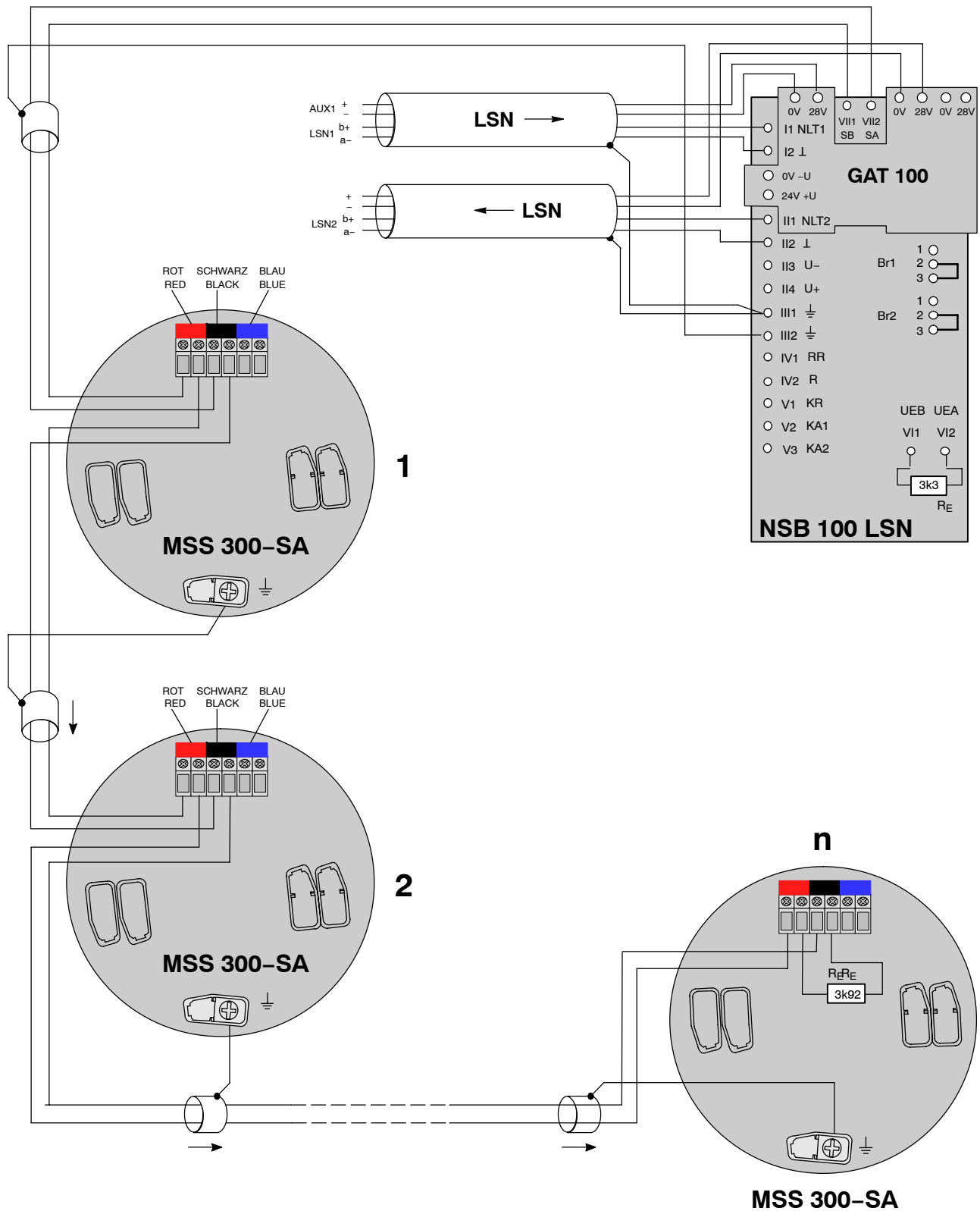
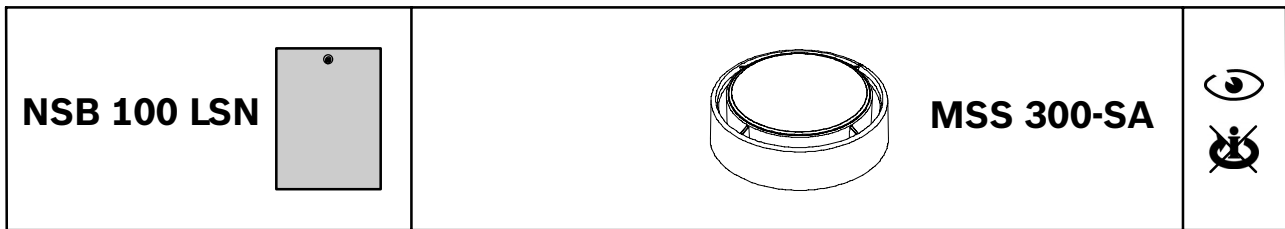


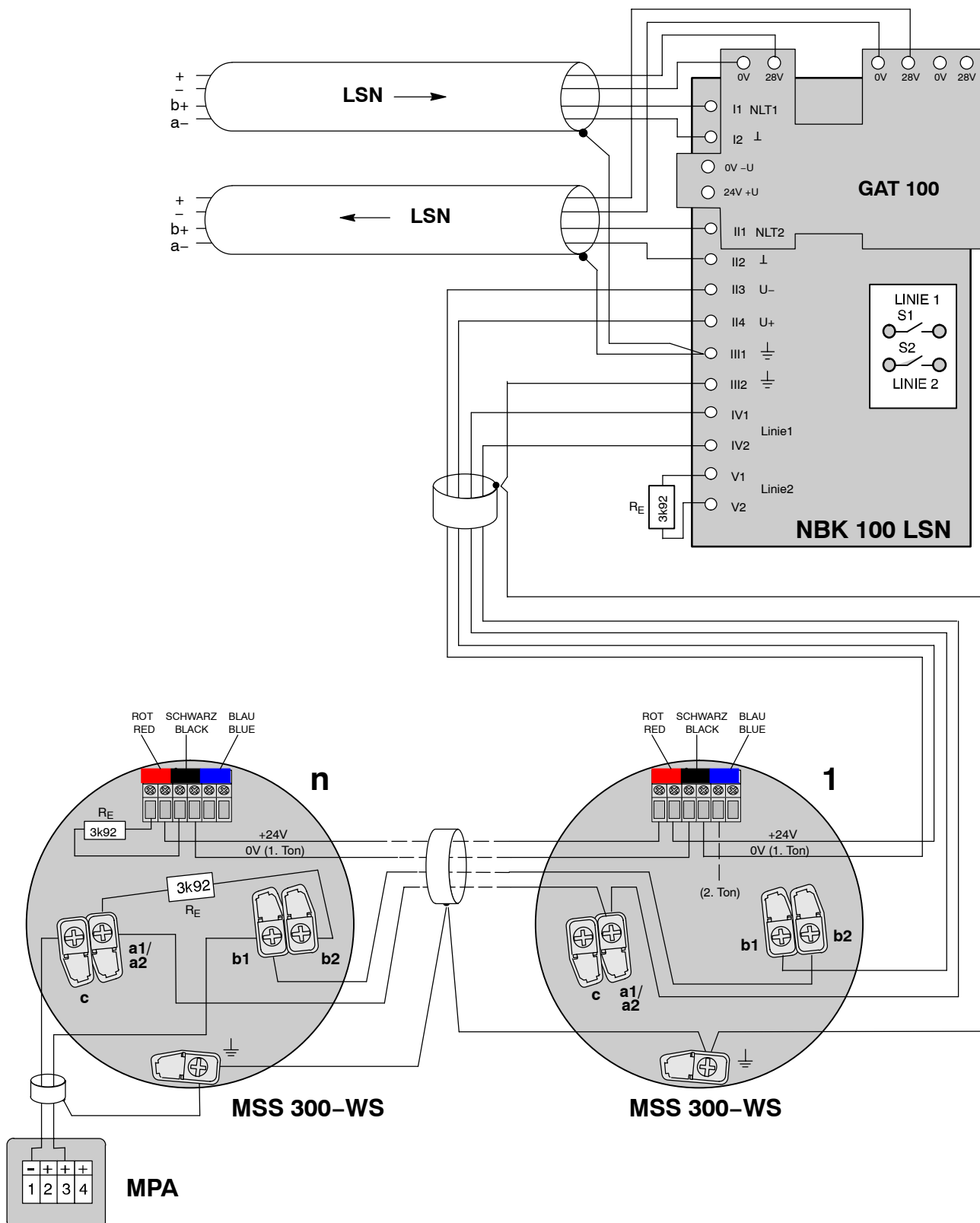
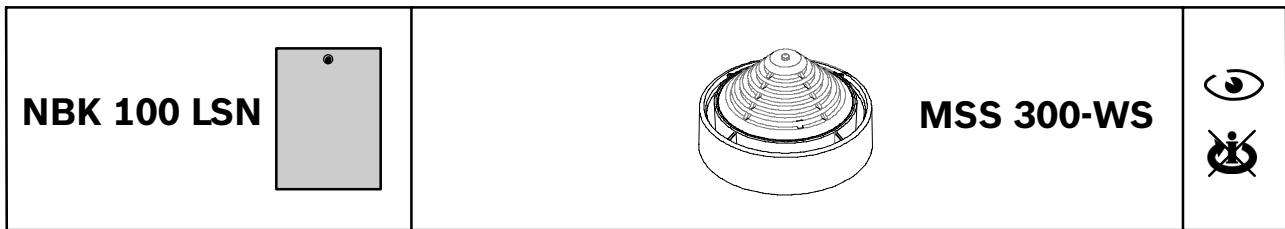
 RMH 0002 A	 HPW 11 (230V)	 
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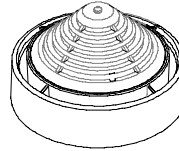
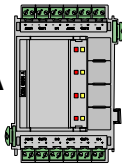
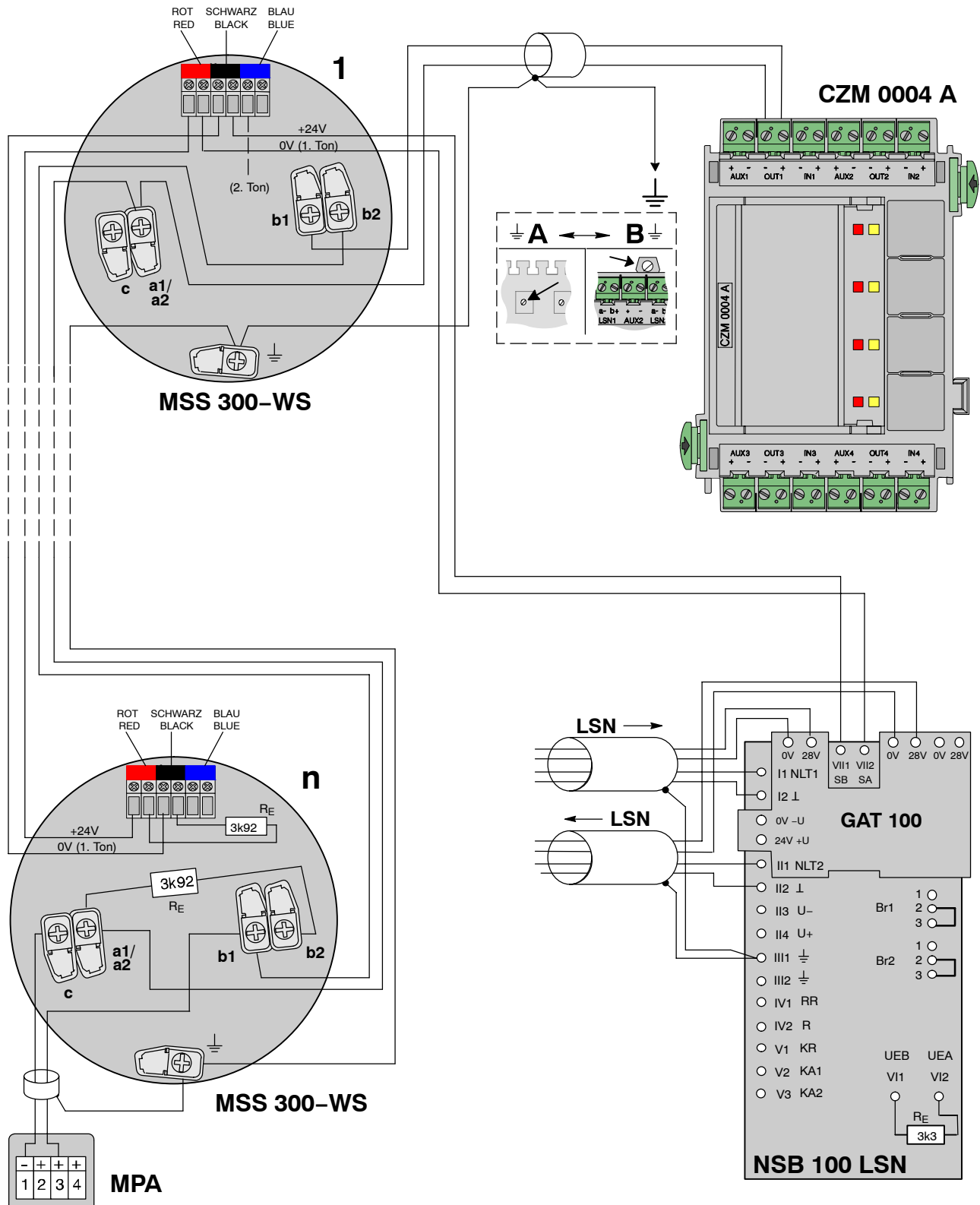


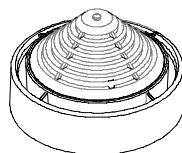
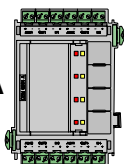




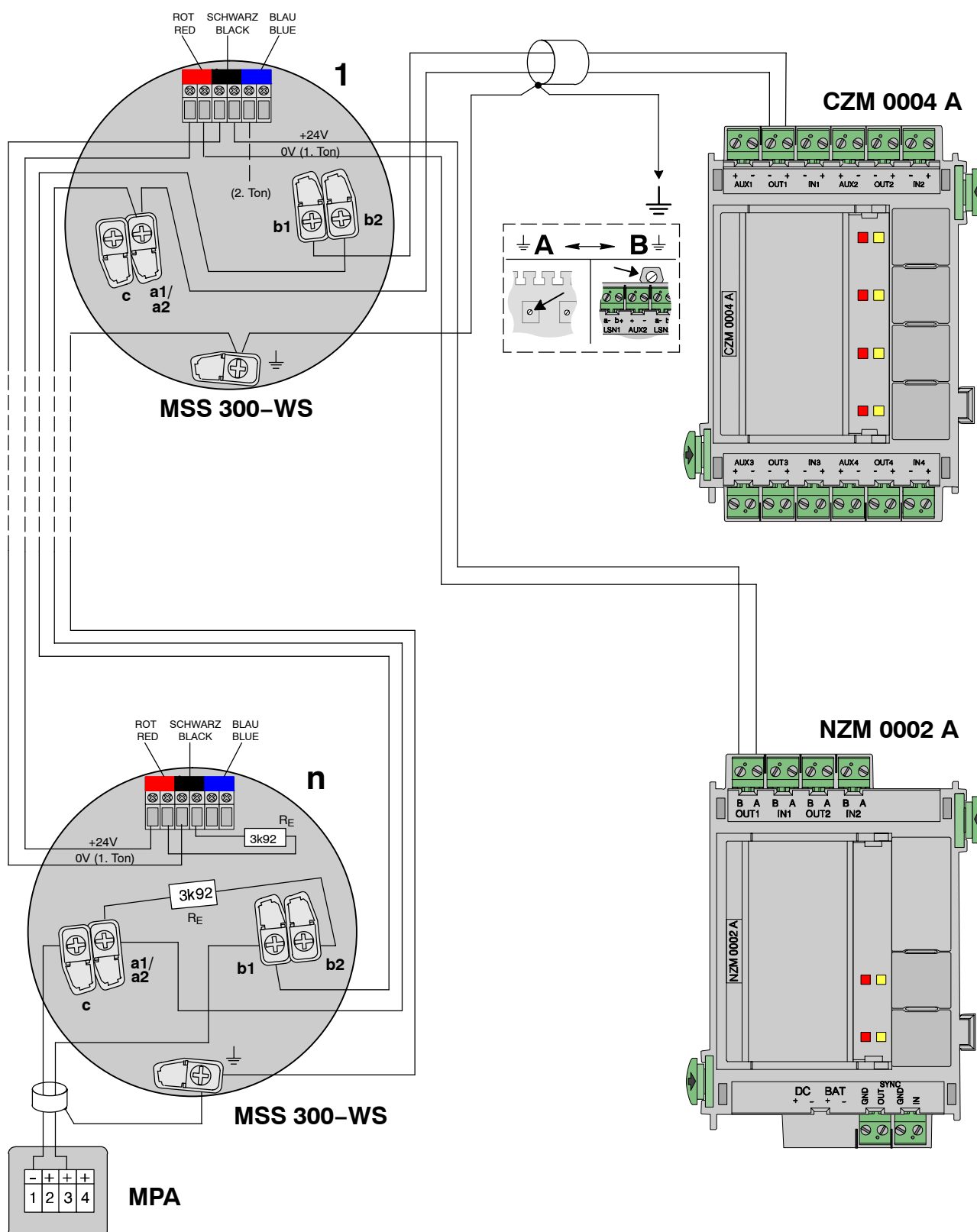


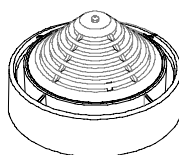
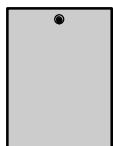
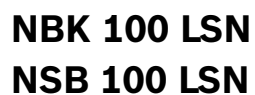


CZM 0004 A**MSS 300-WS-EC**

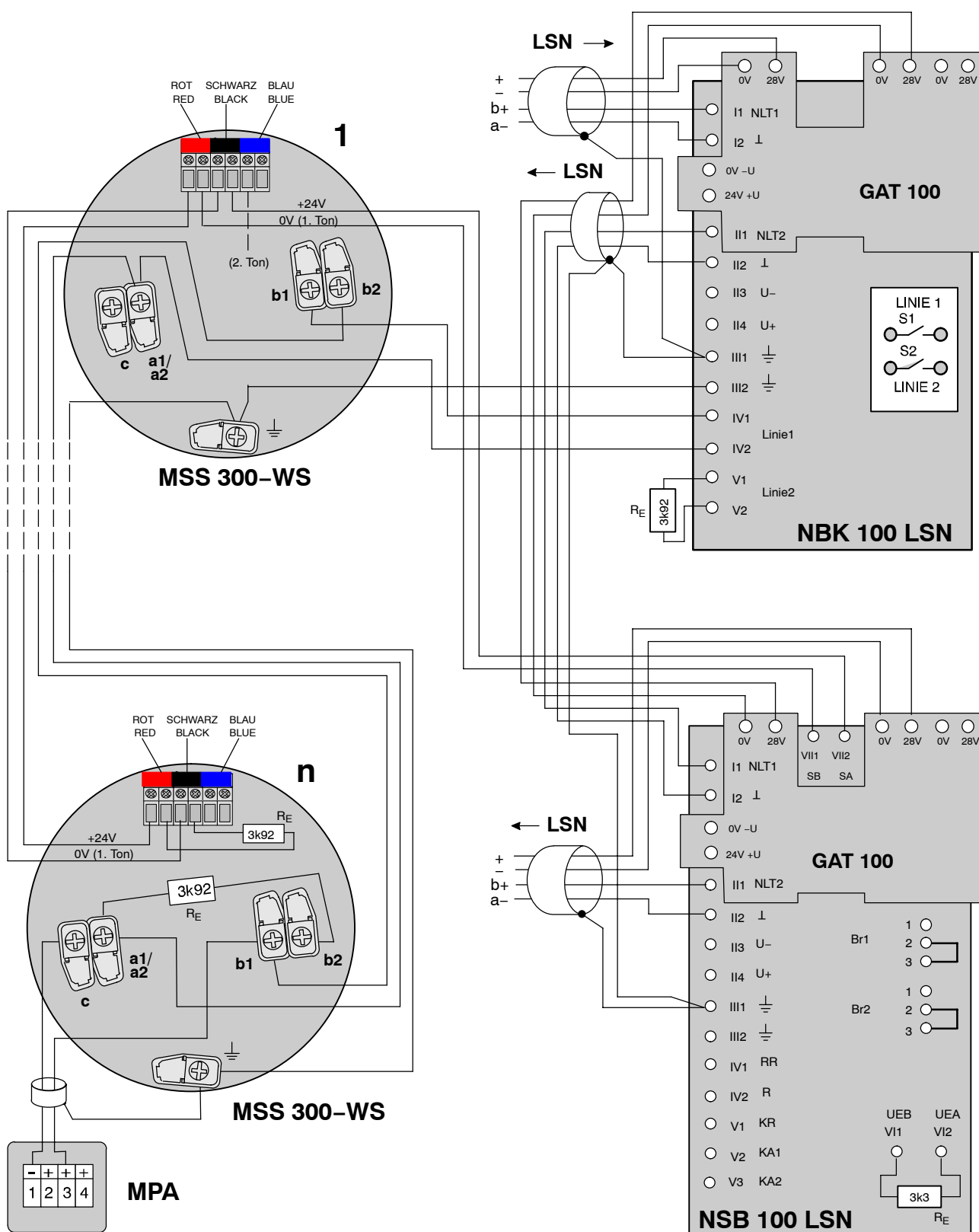


MSS 300-WS-EC



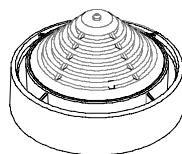
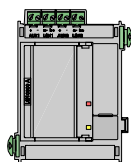


MSS 300-WS-EC

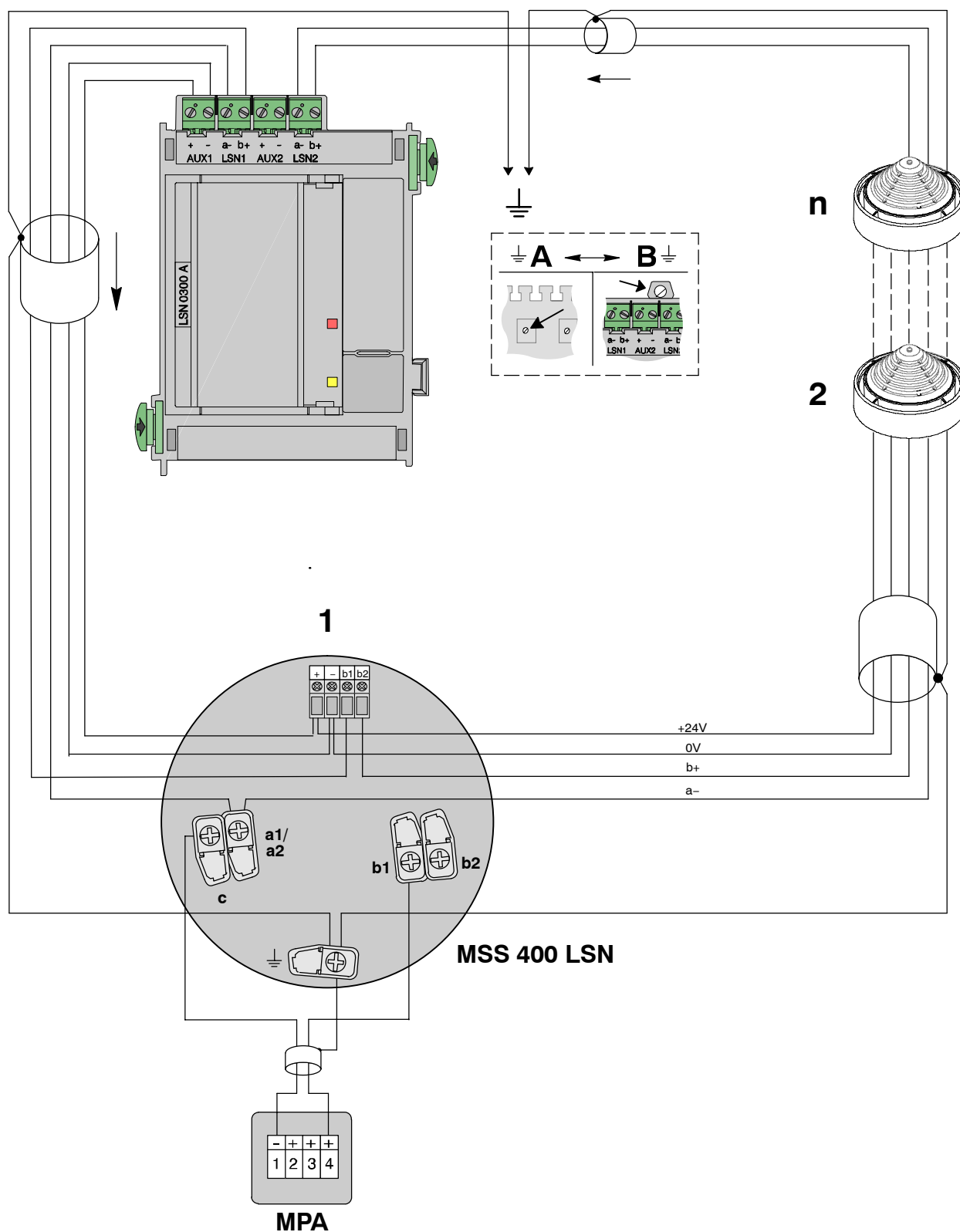


BOSCH

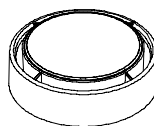
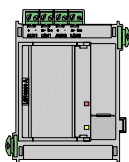
LSN 0300 A



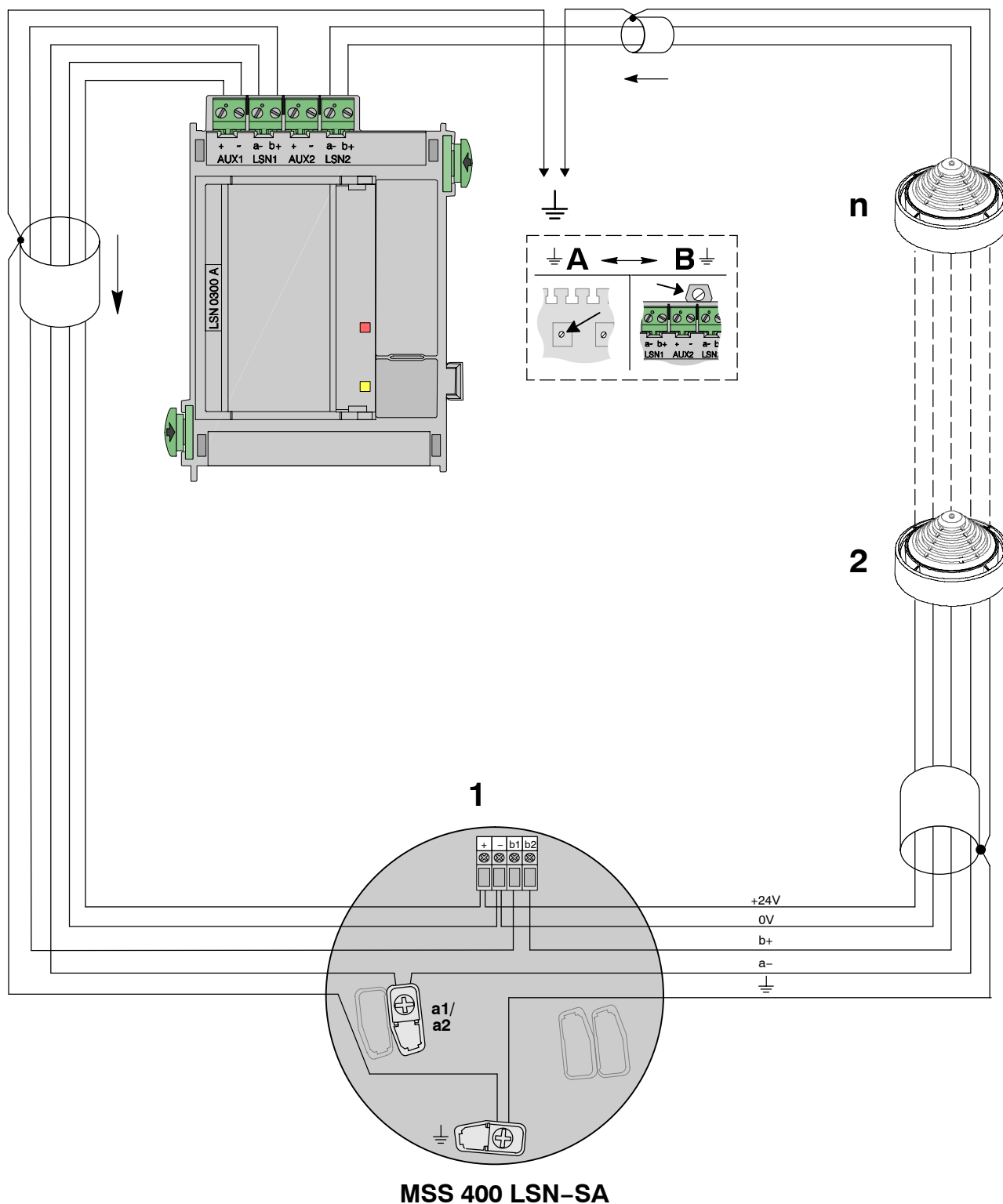
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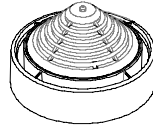
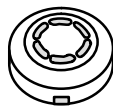
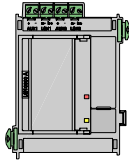
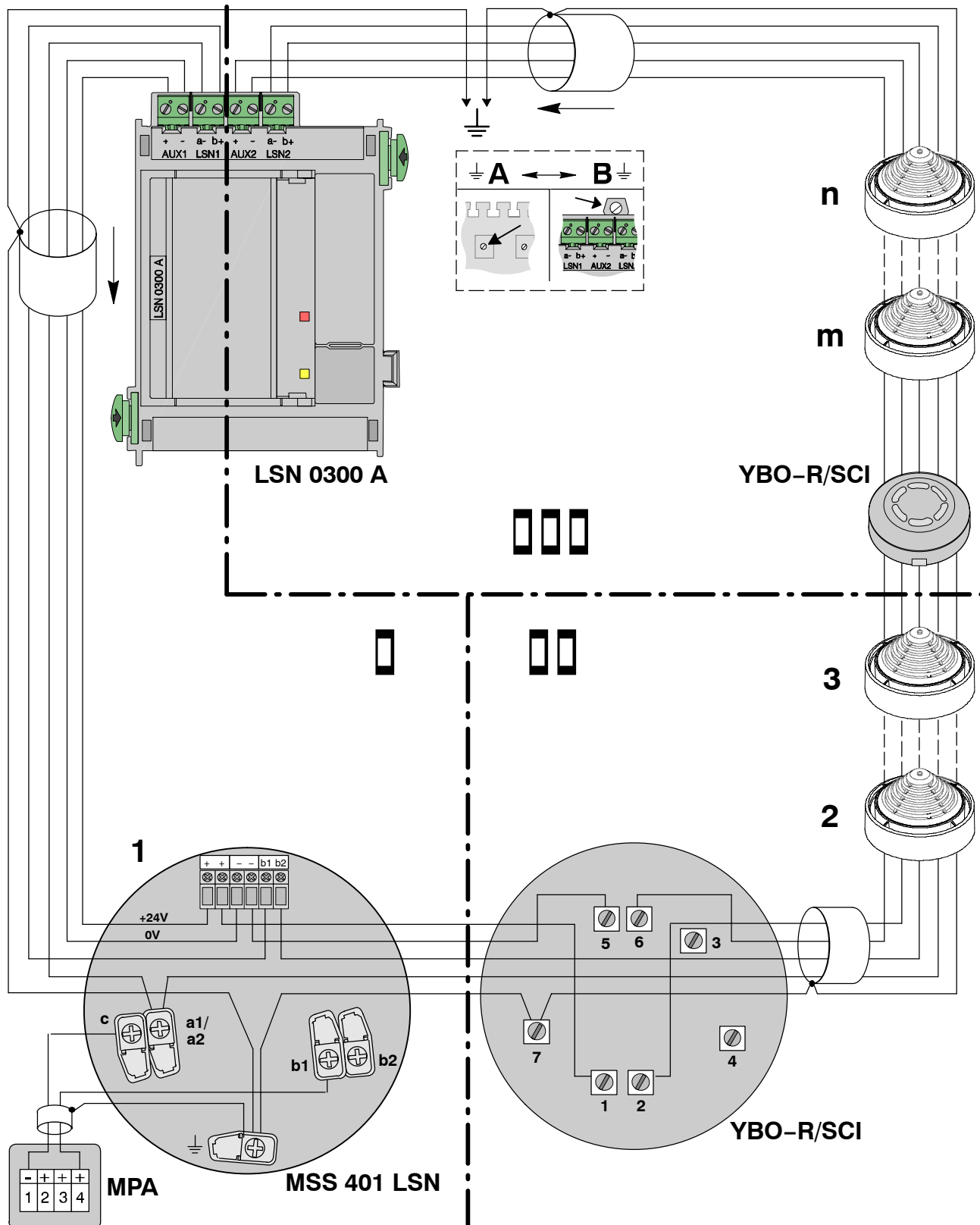
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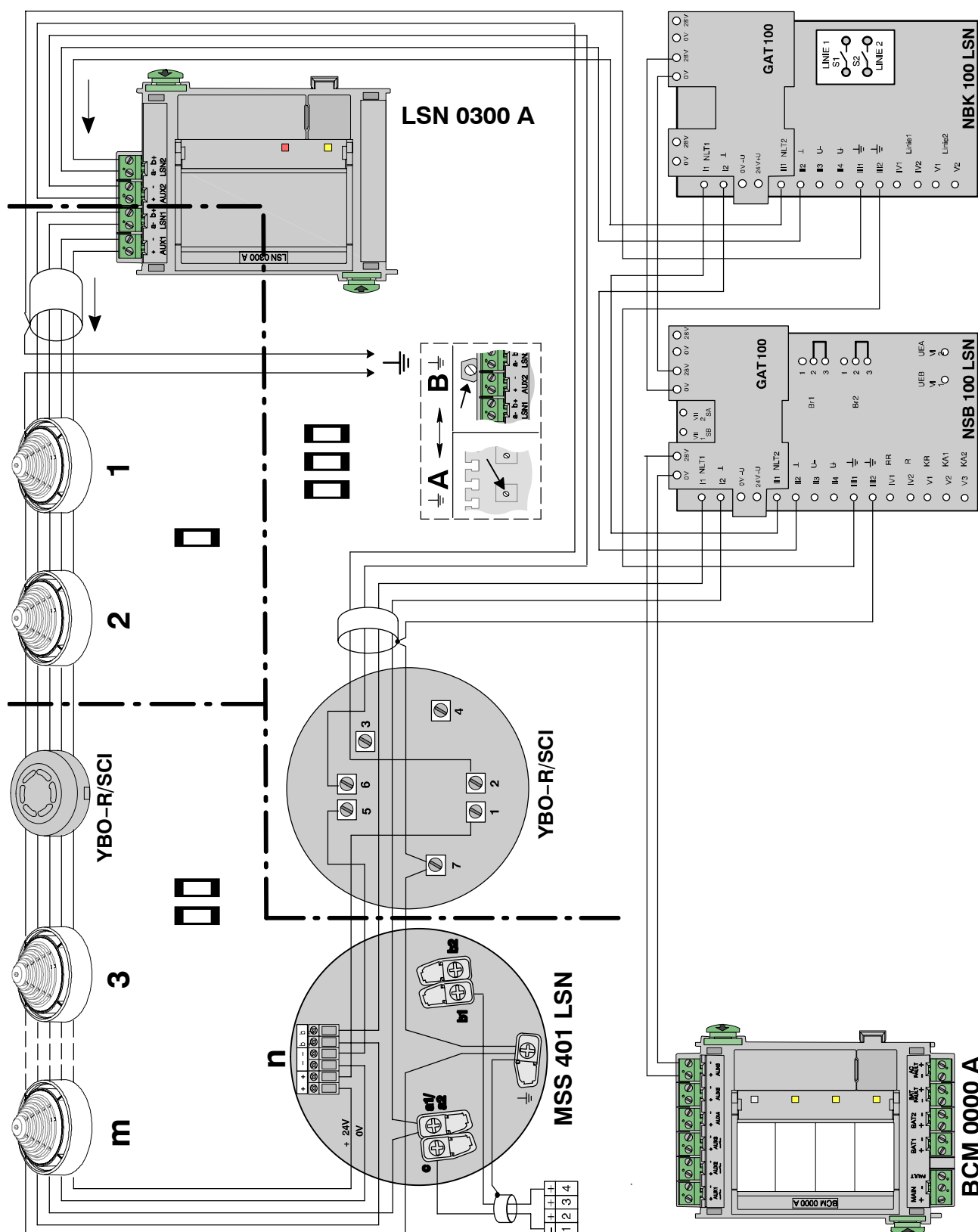
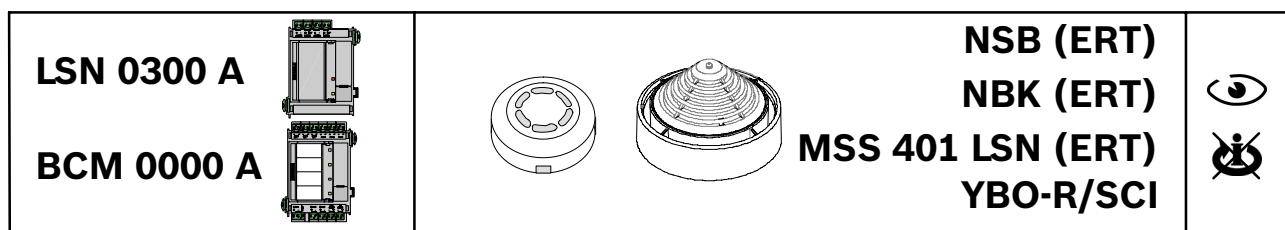


MSS 400 LSN-SA

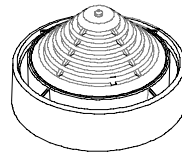
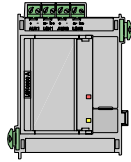


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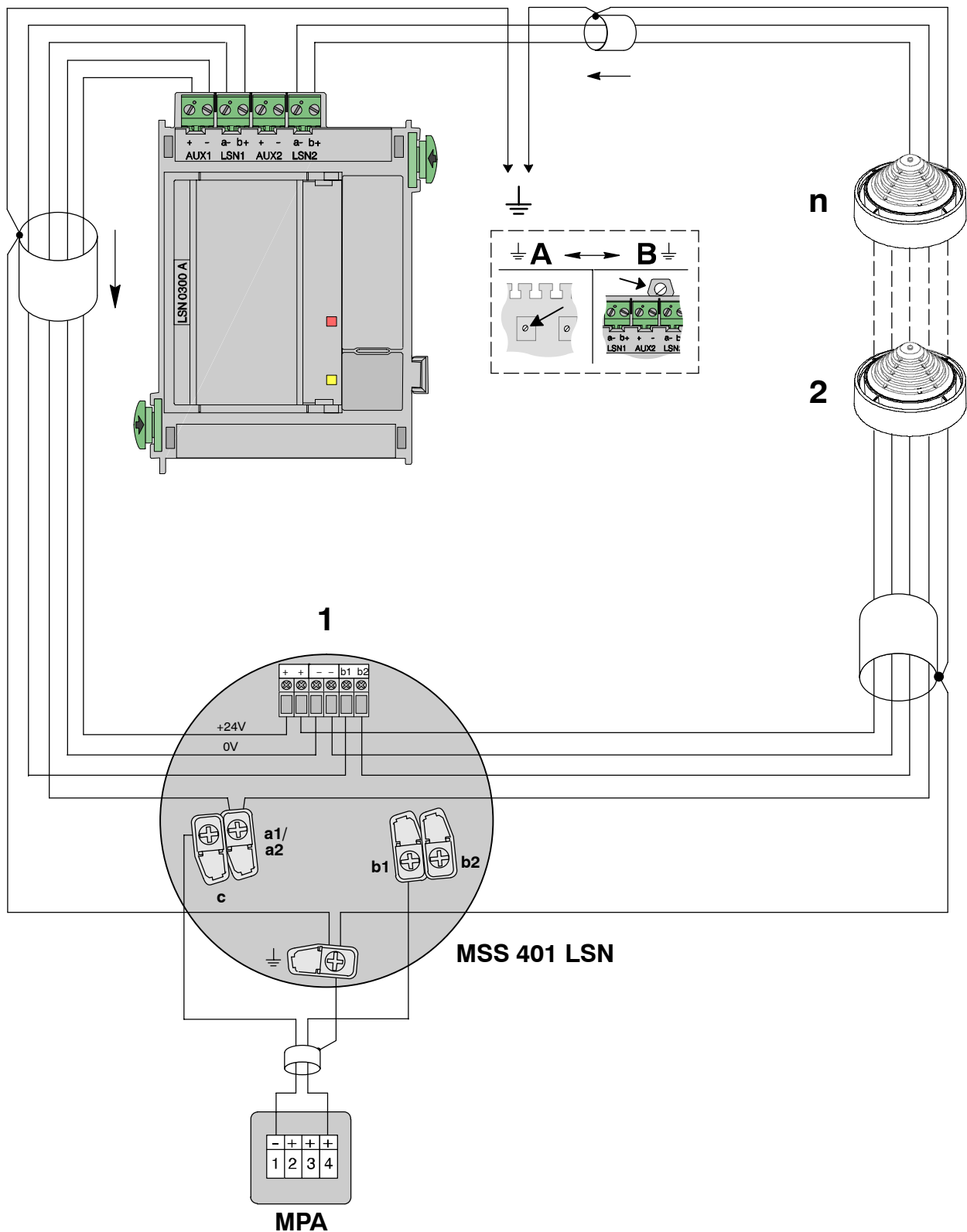
MSS 401 LSN (ERT)
YBO-R/SCI**BOSCH**

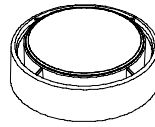
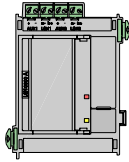
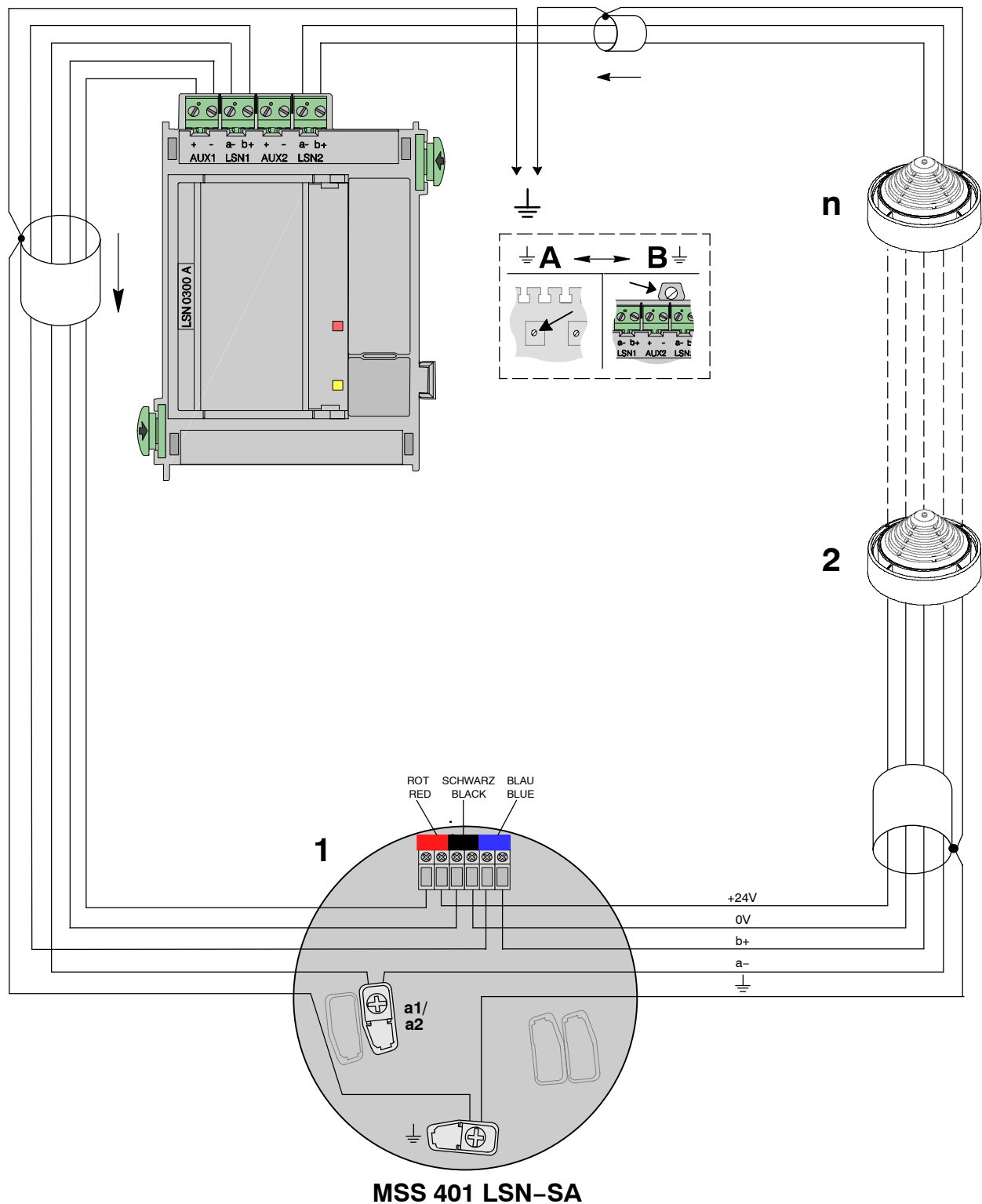


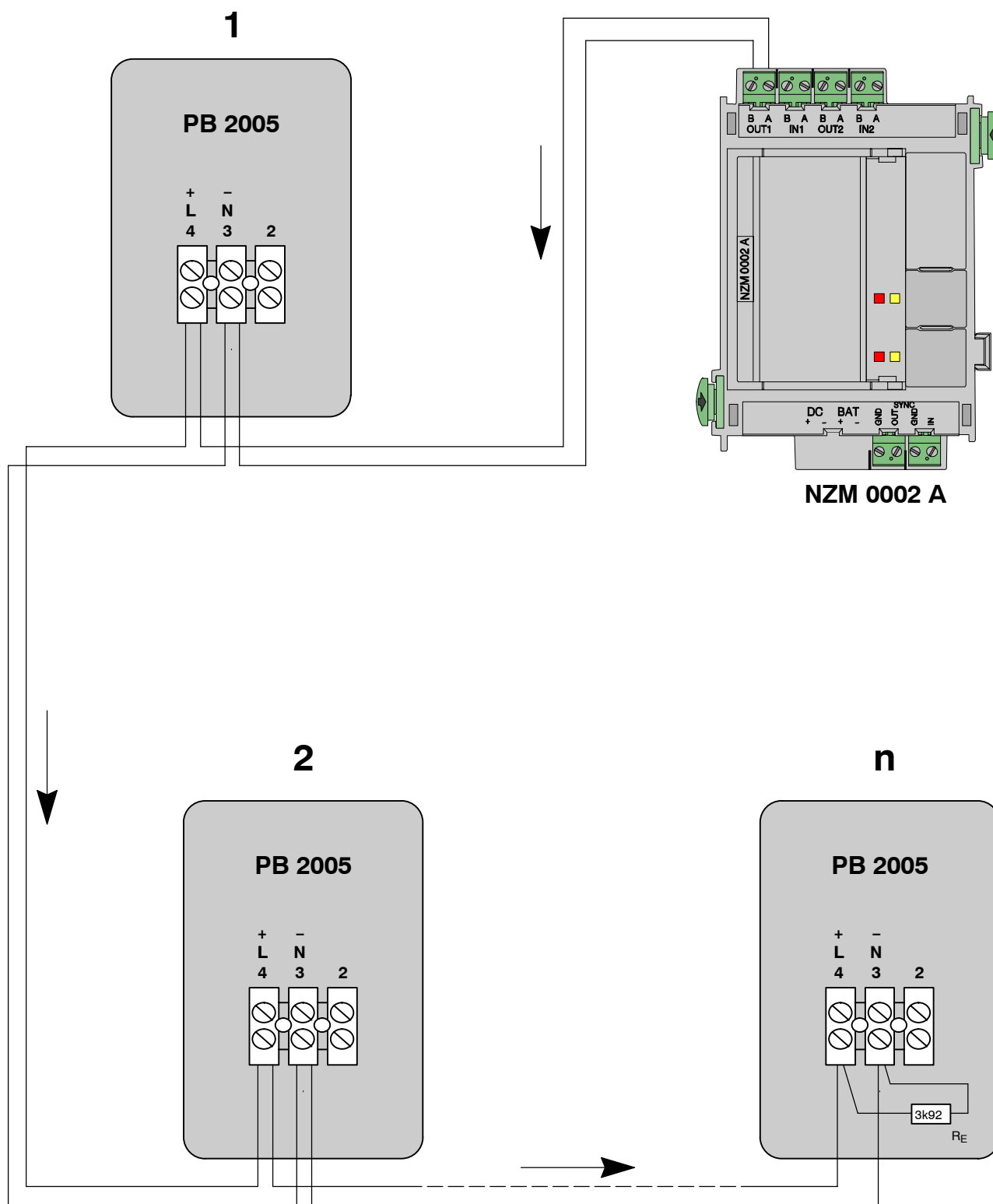
LSN 0300 A



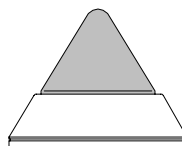
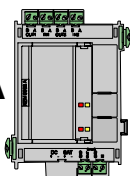
MSS 401 LSN



LSN 0300 A**MSS 401 LSN-SA**



NZM 0002 A

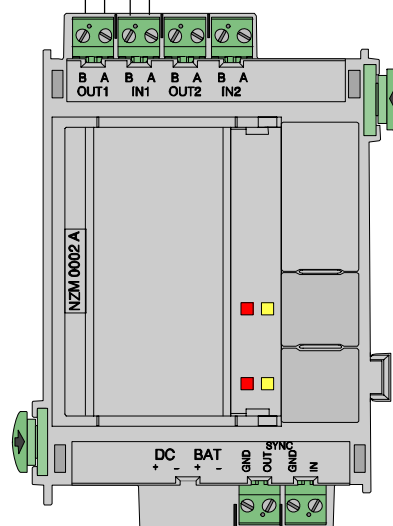
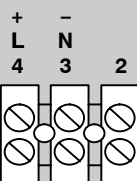


PB 2005



1

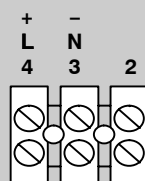
PB 2005



NZM 0002 A

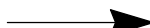
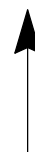
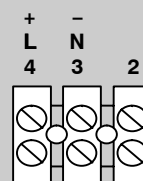
2

PB 2005

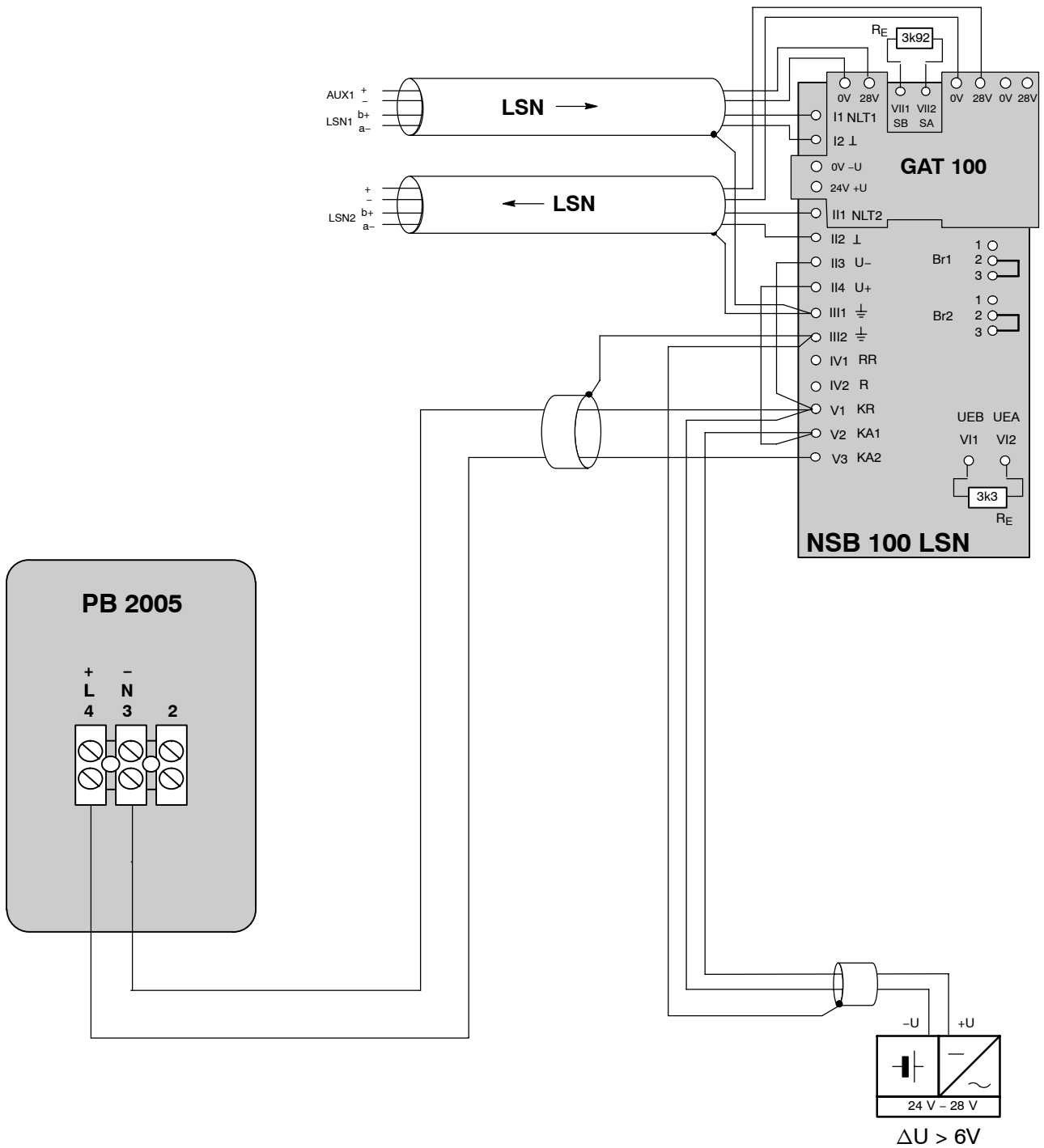
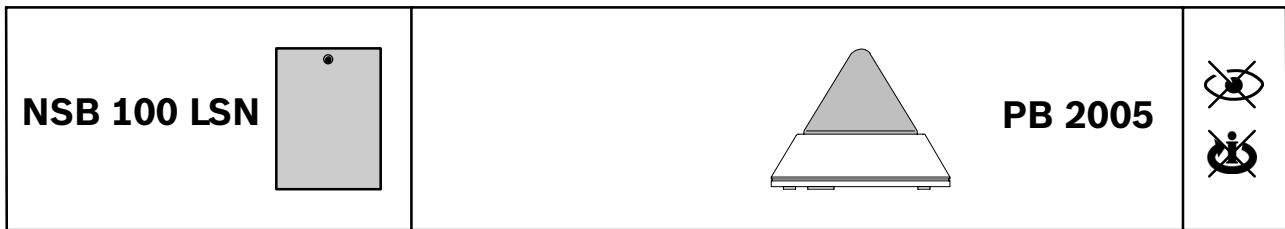


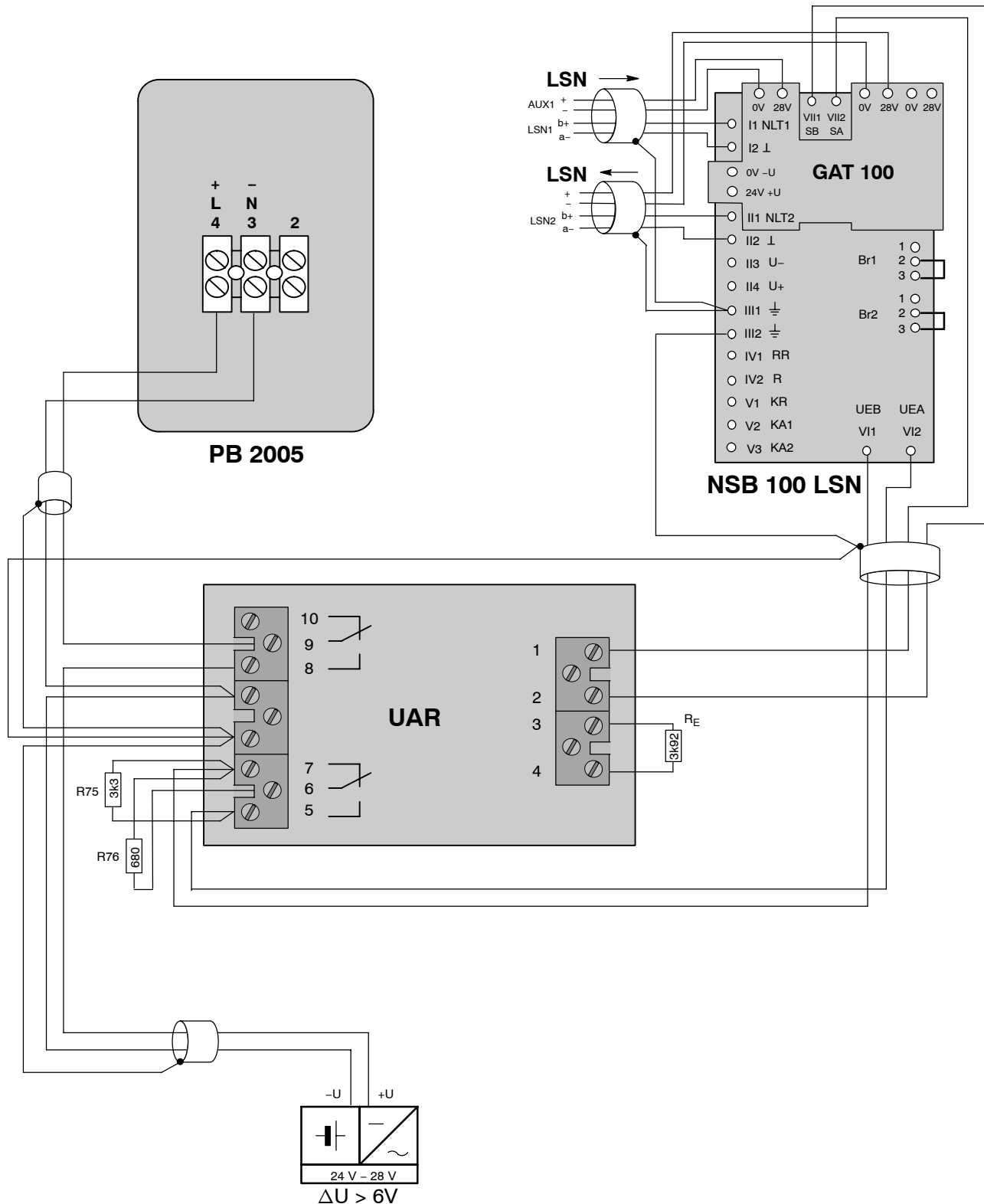
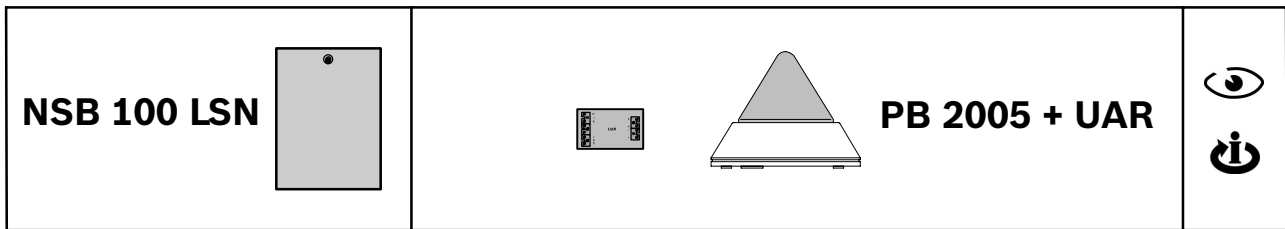
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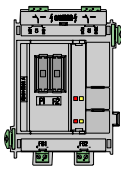
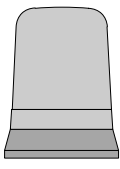
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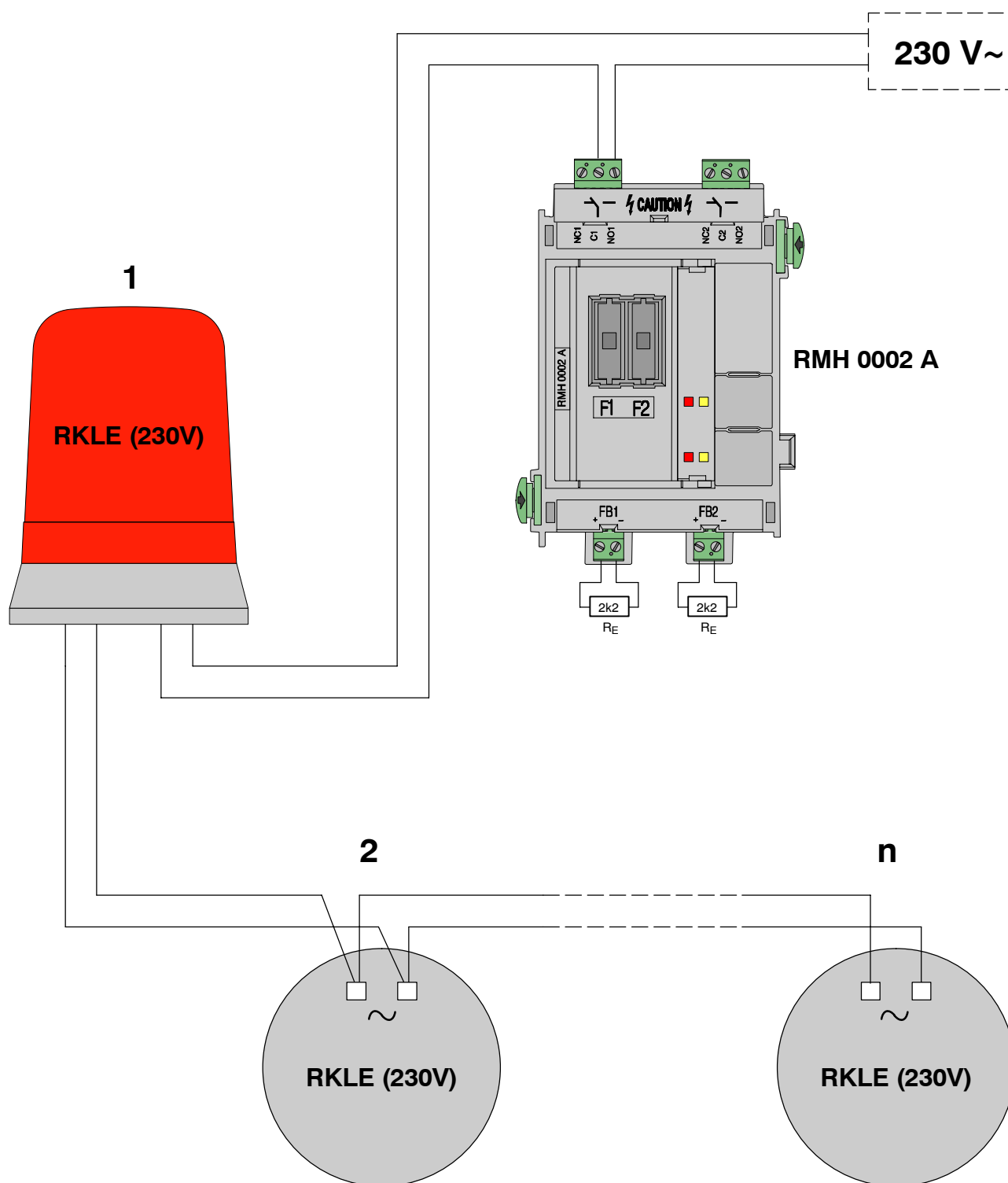


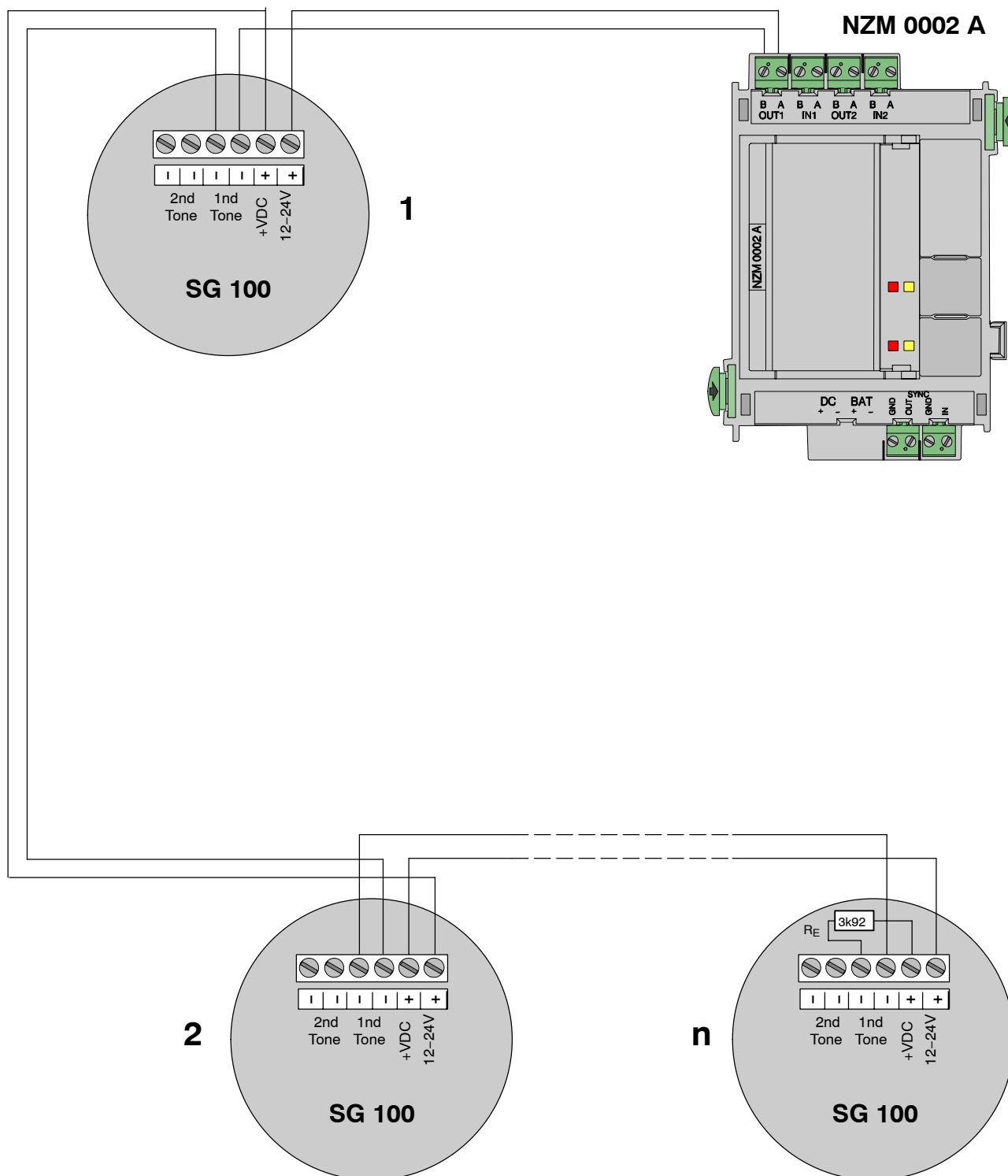
BOSCH

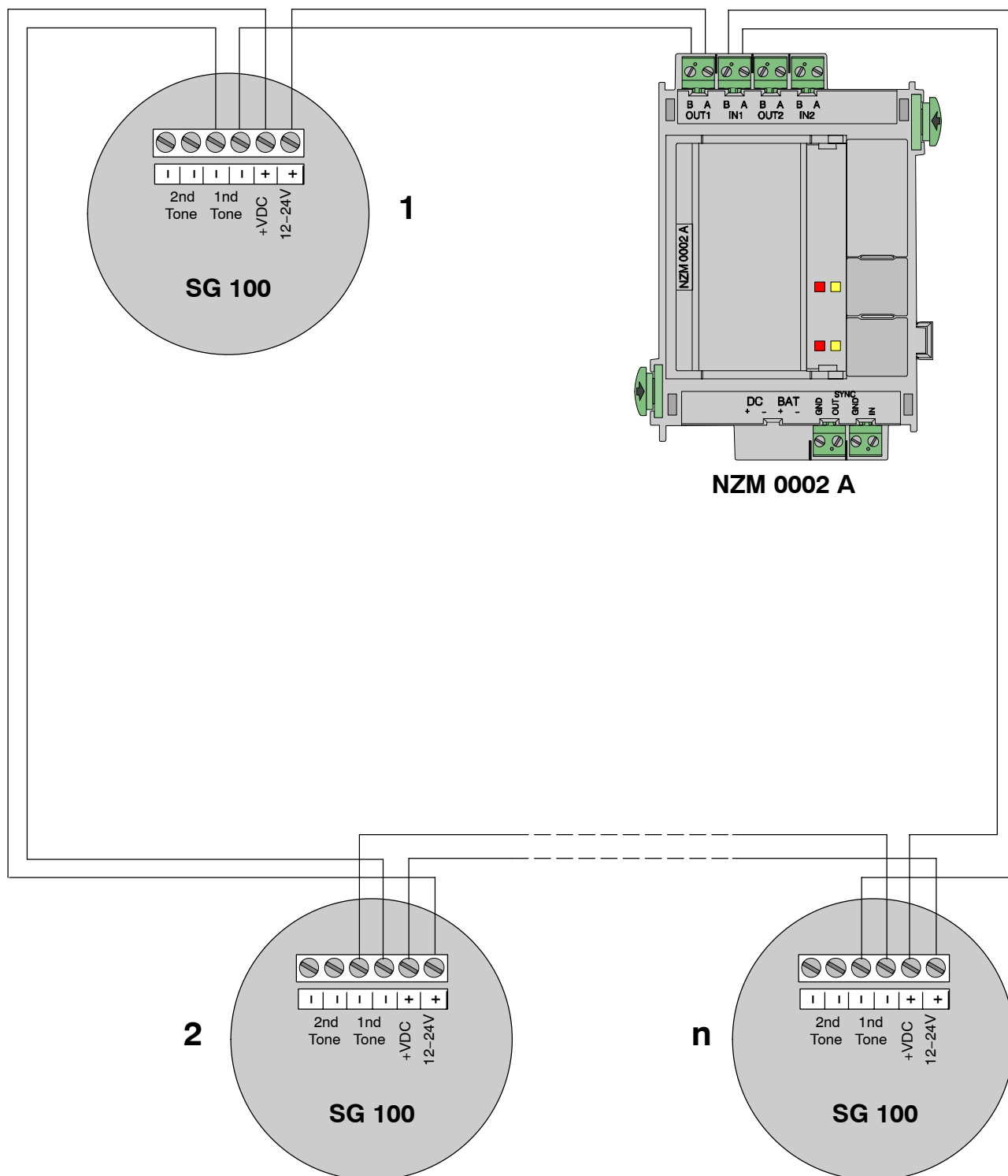


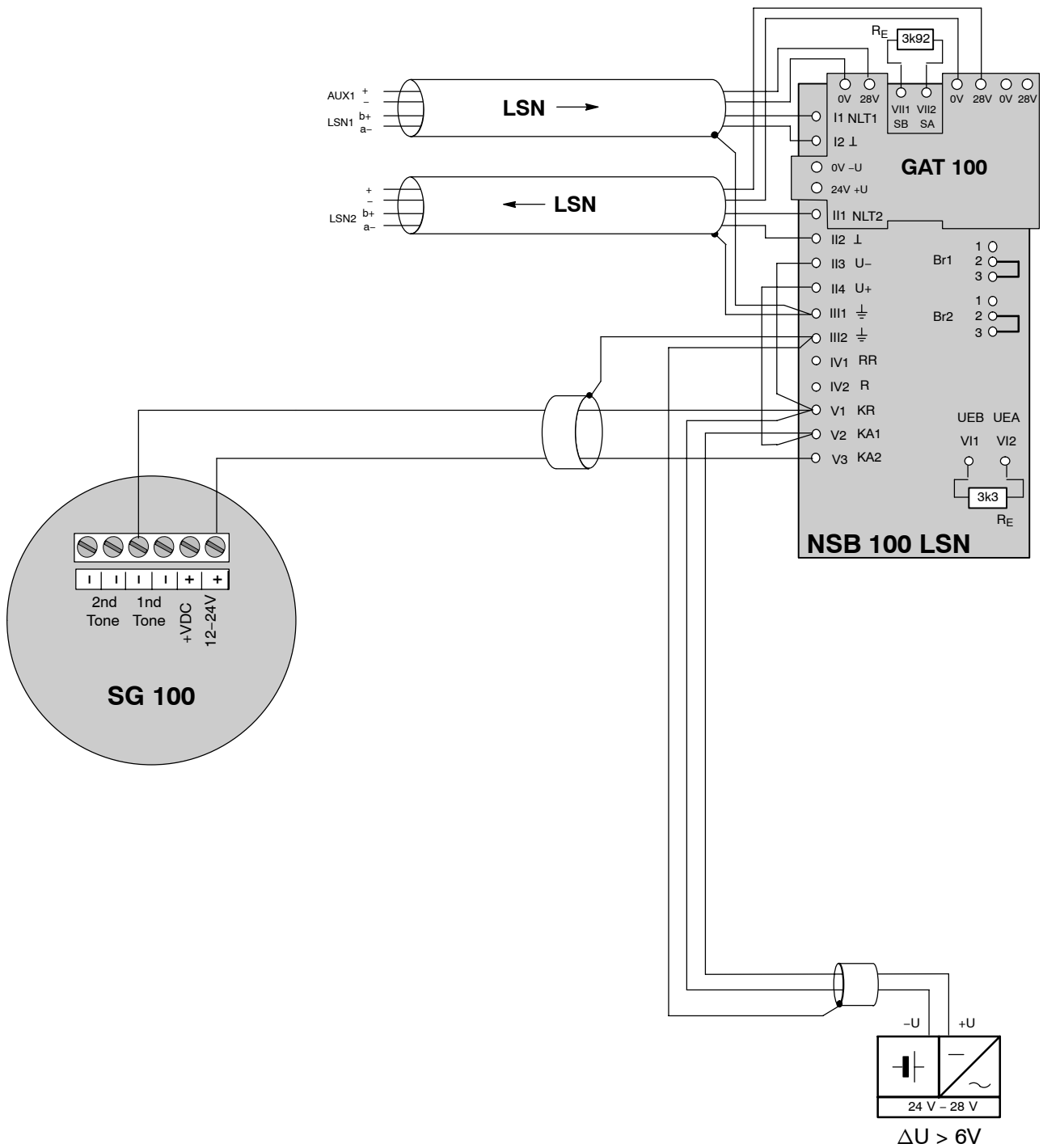
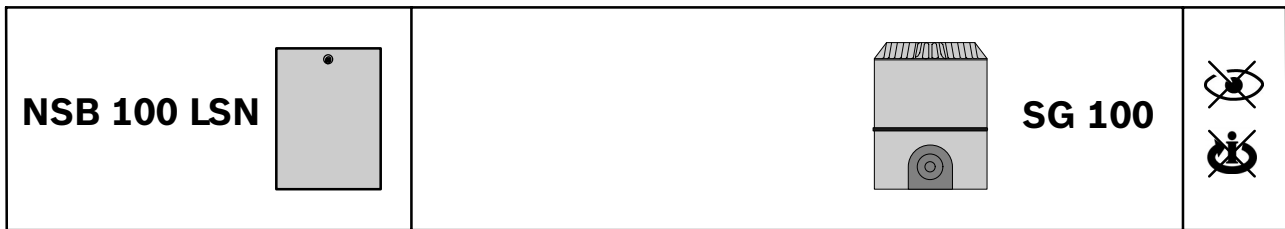


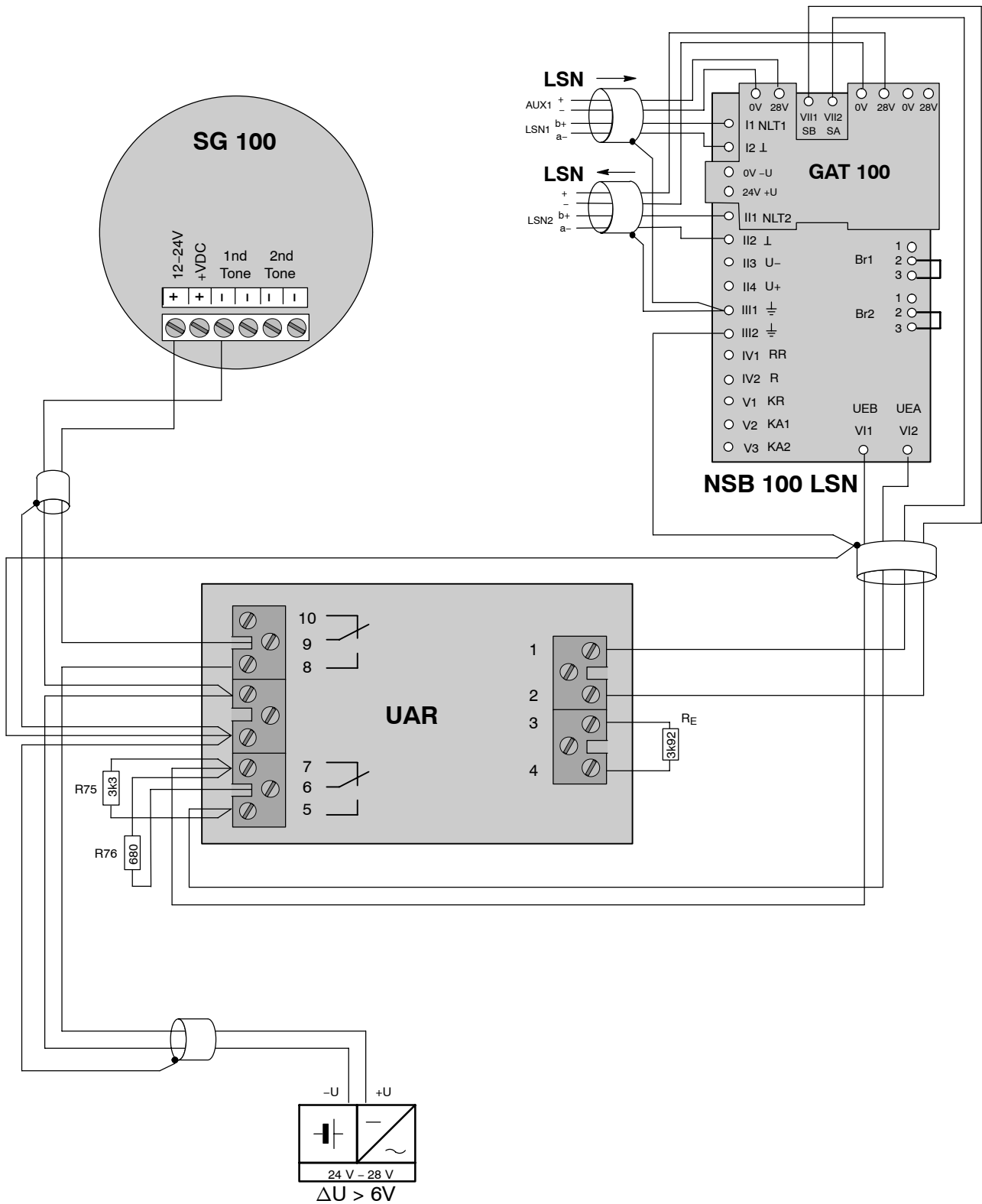
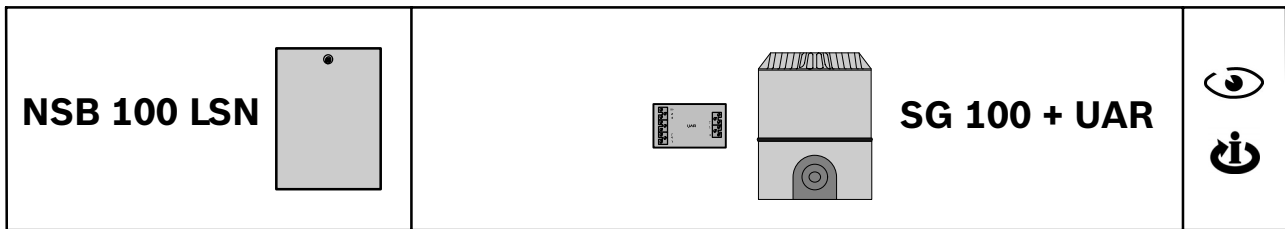
RMH 0002 A 	 RKLE (230V)	
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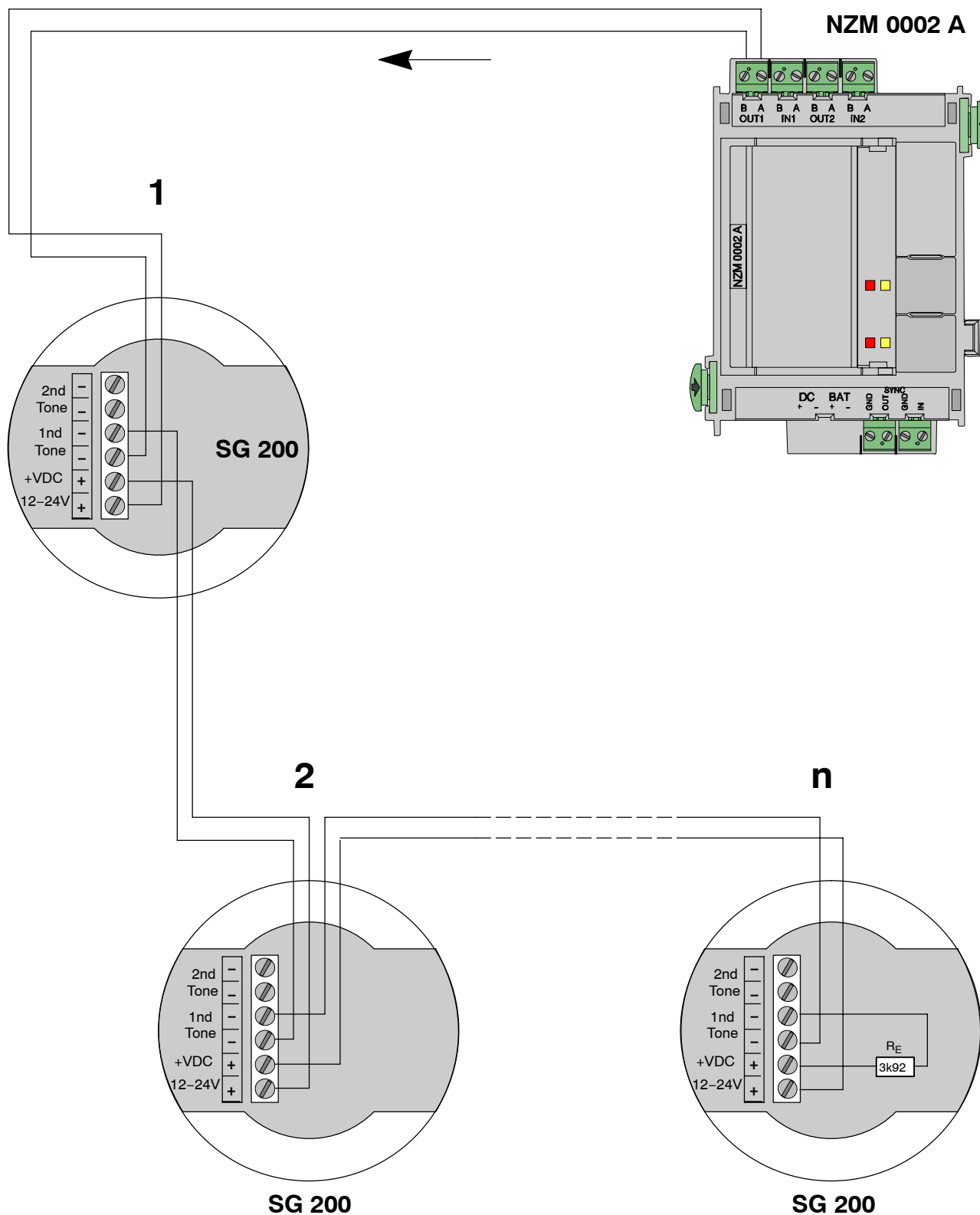


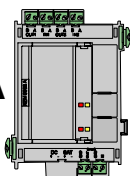
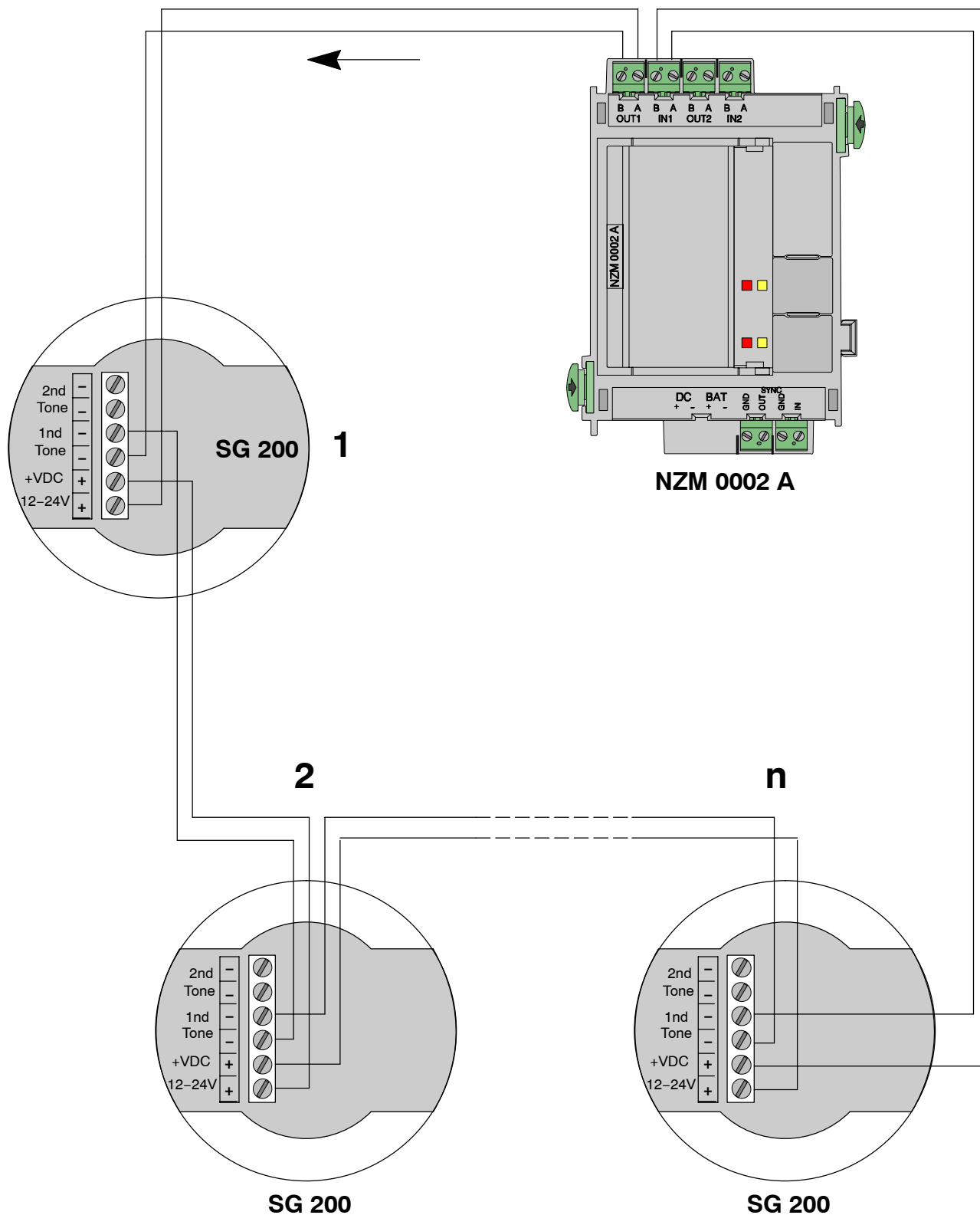


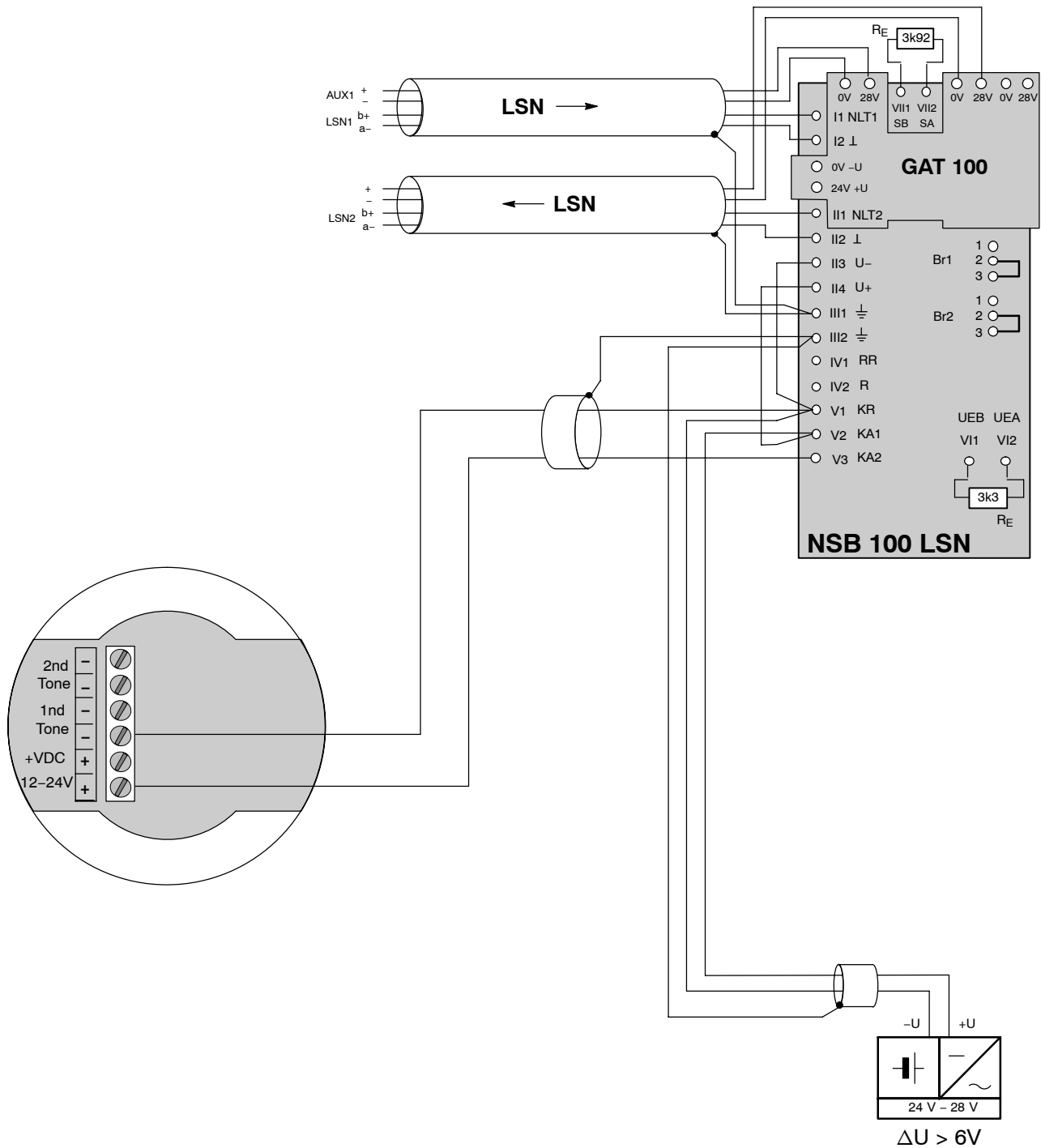
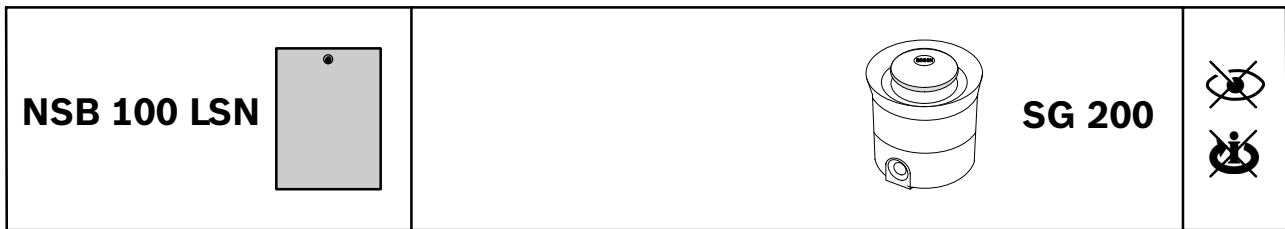


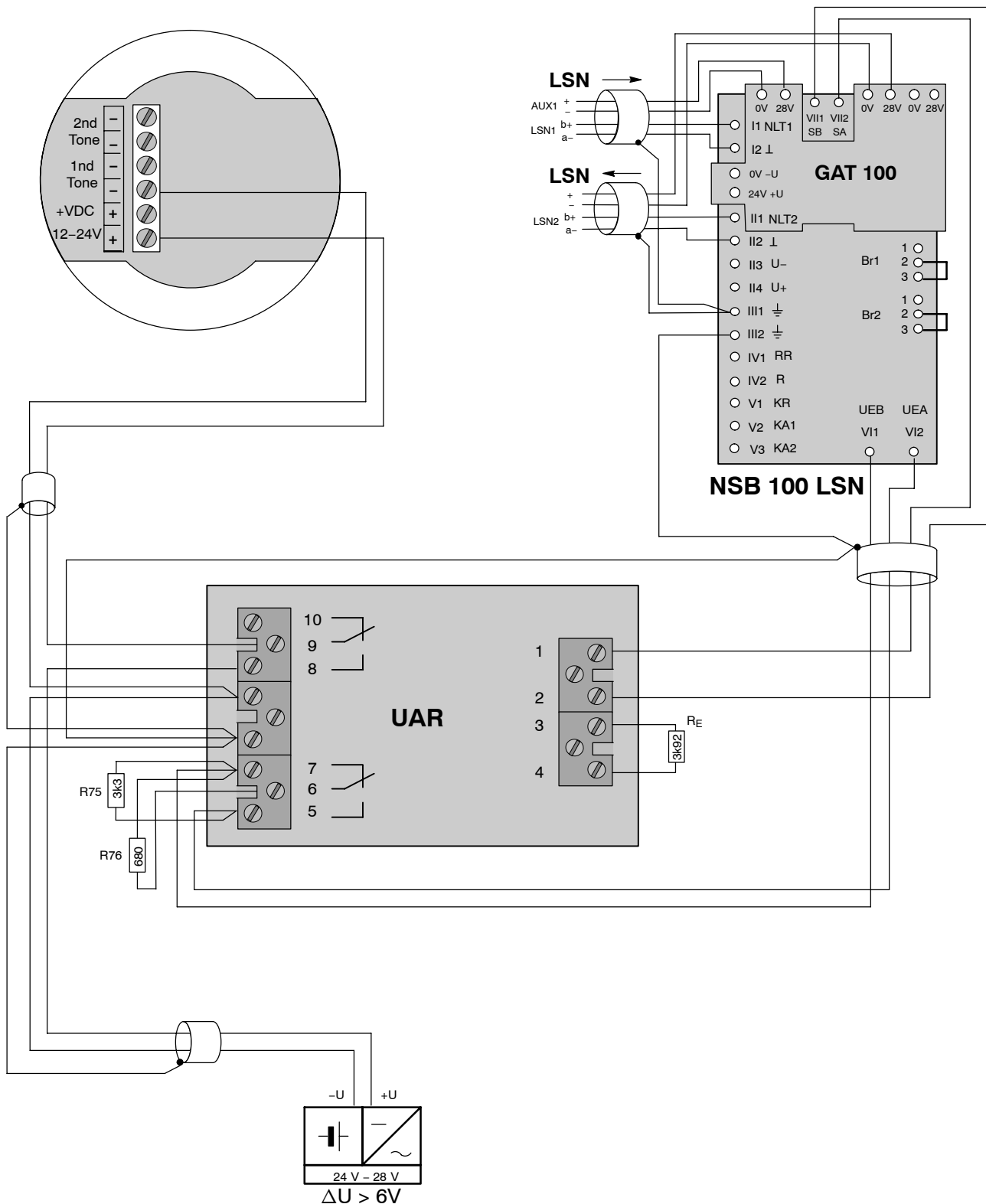
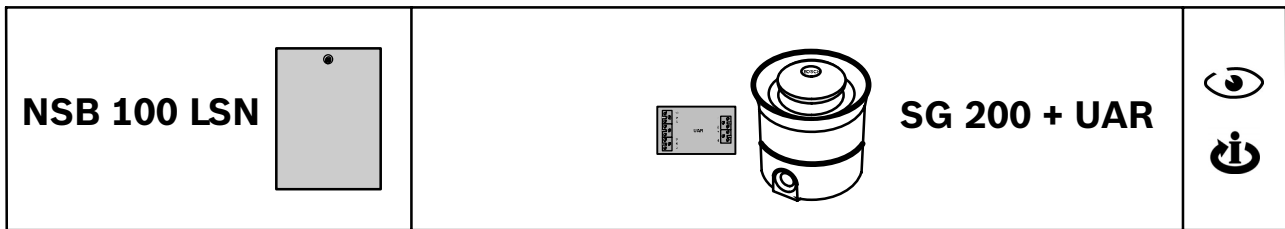


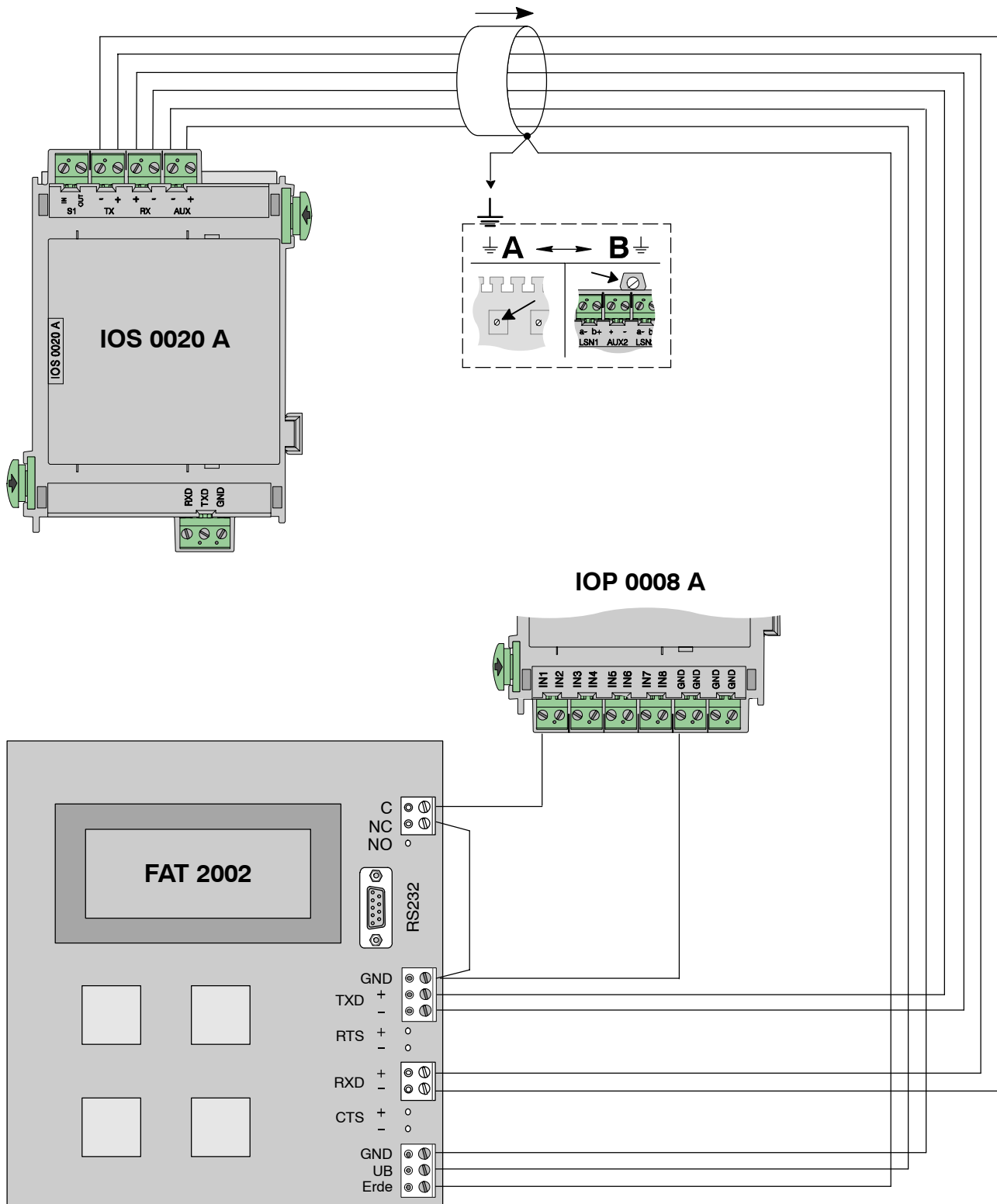


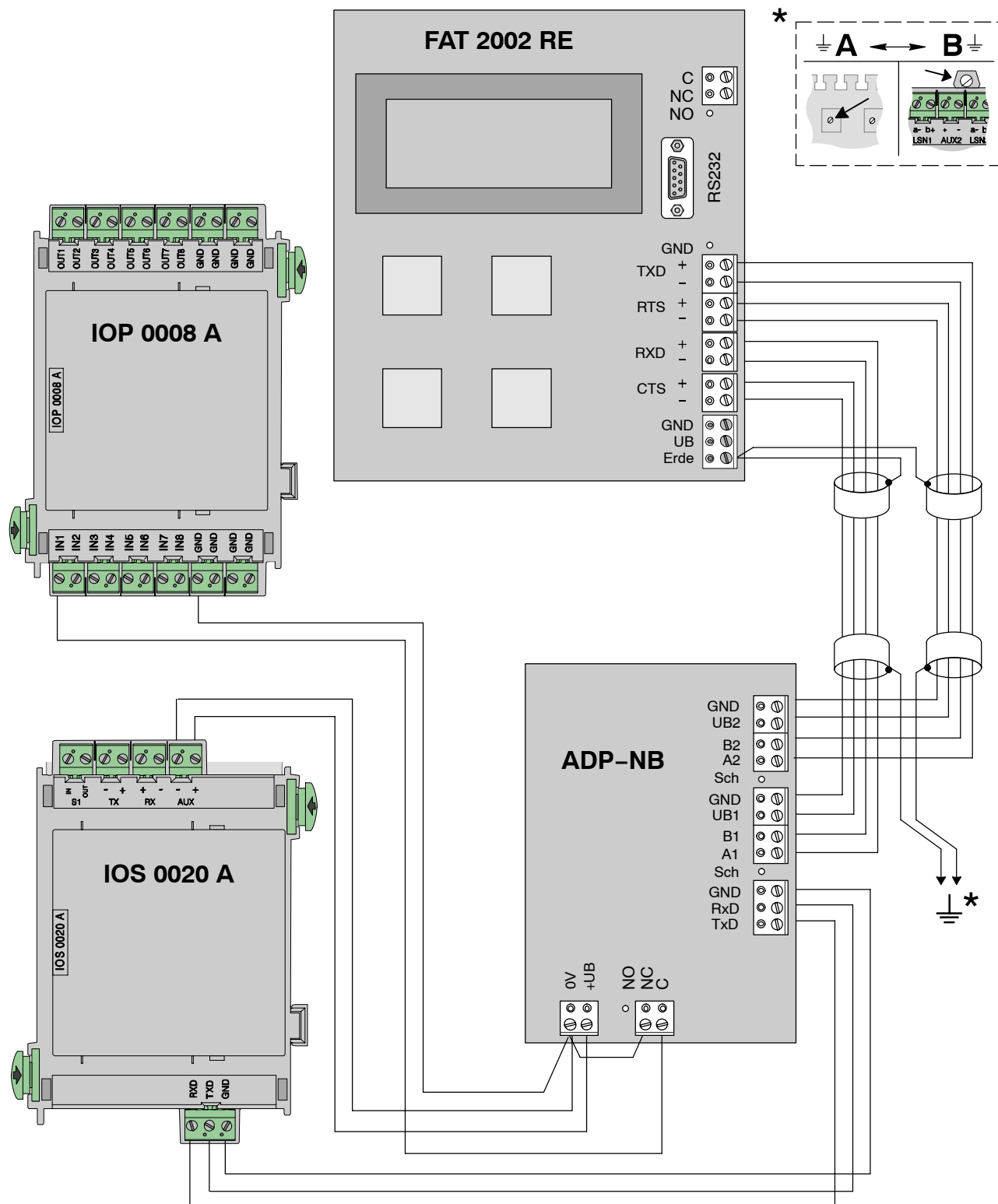
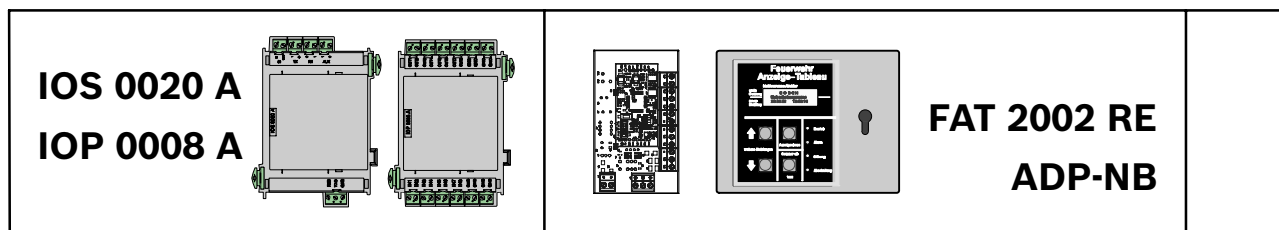


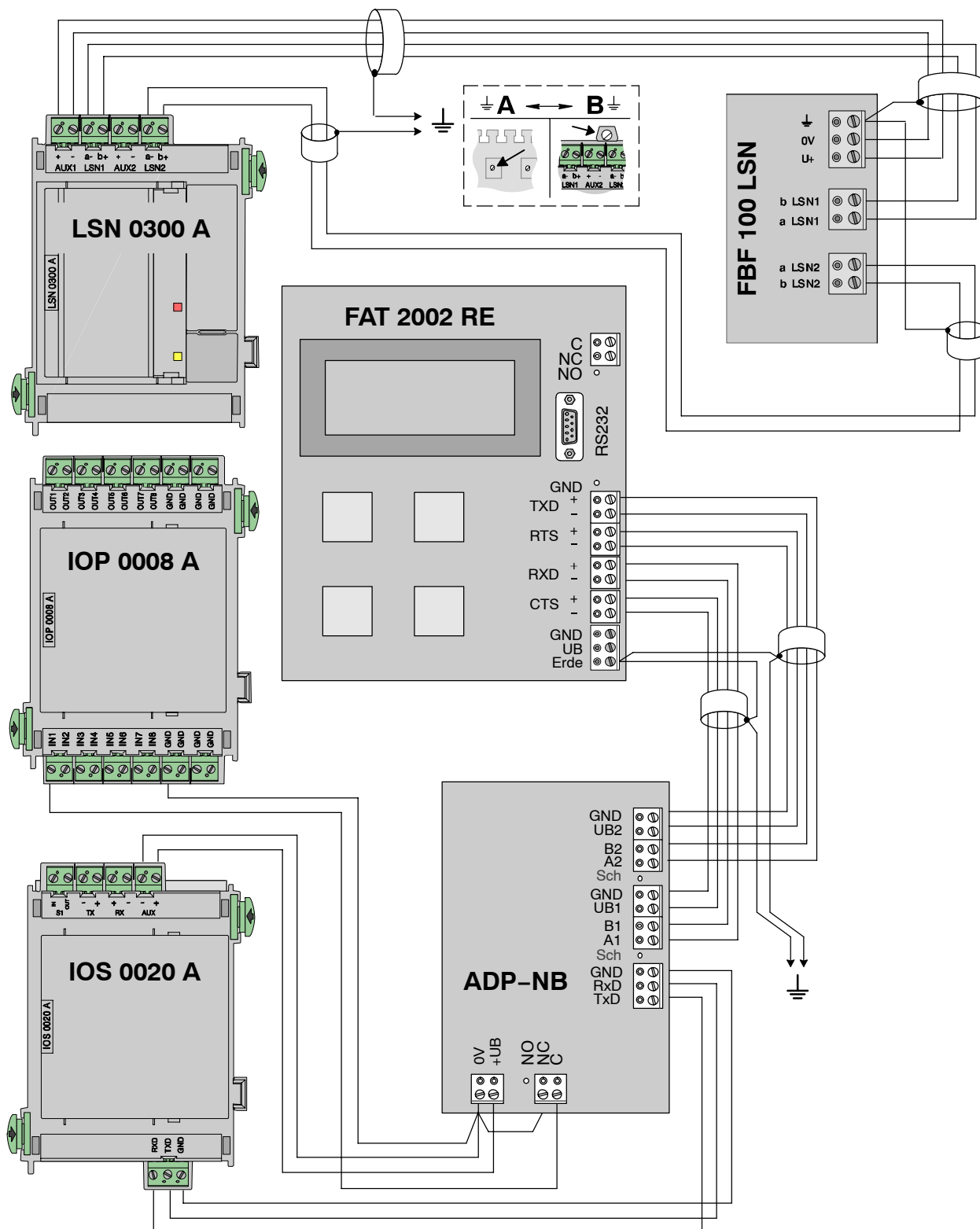
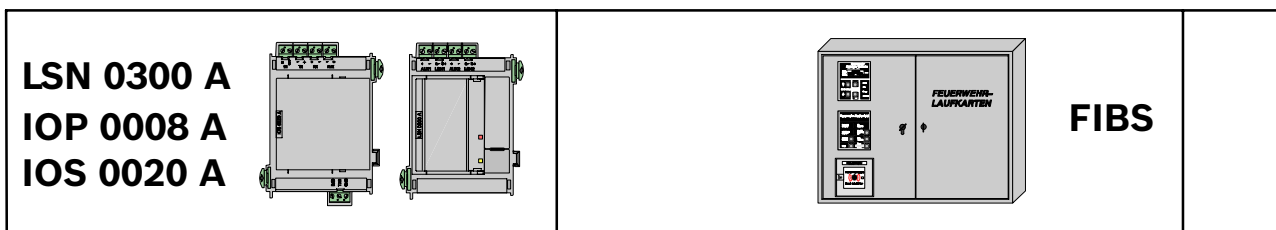
NZM 0002 A**SG 200****BOSCH**

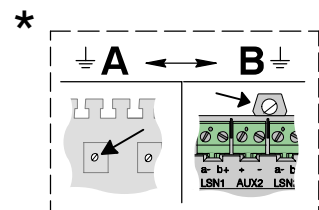
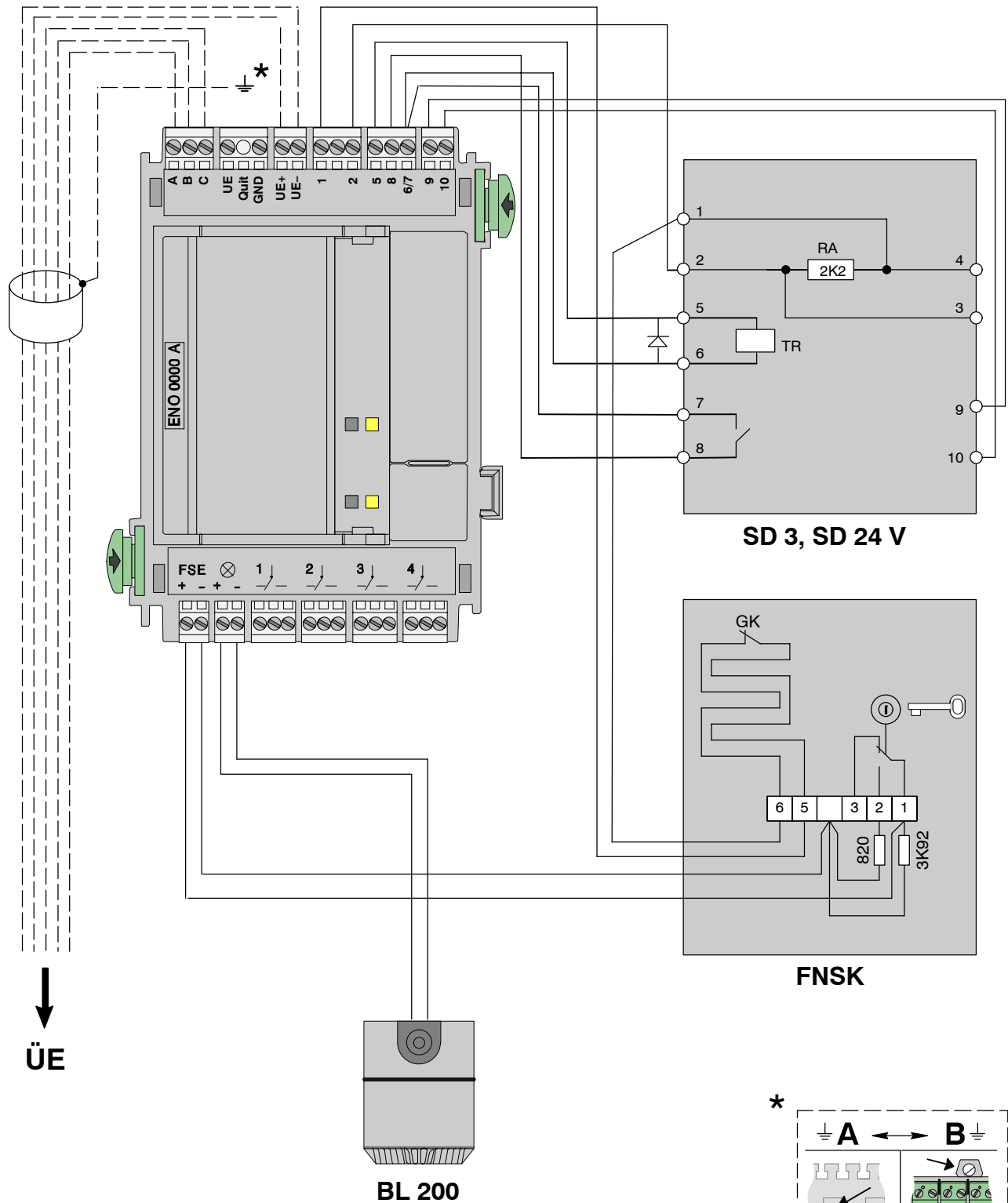
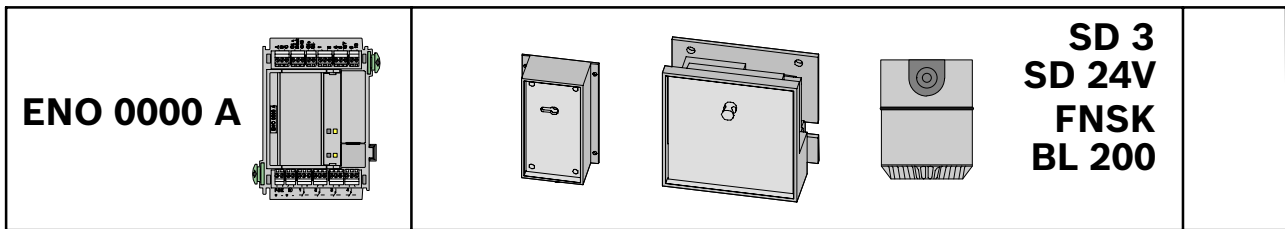


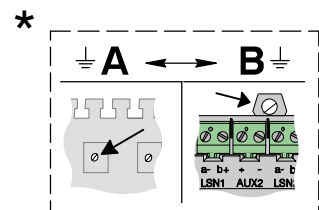
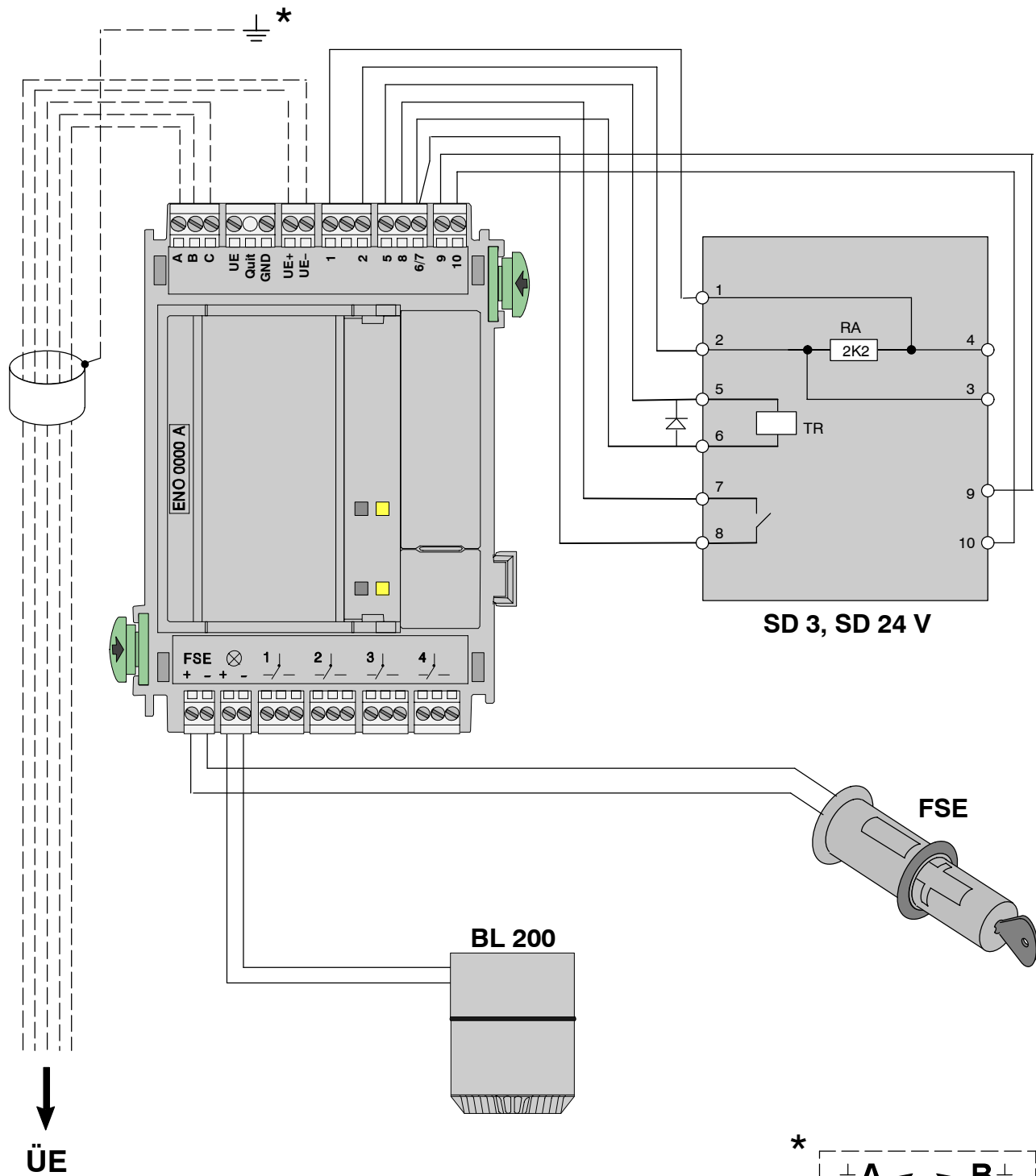
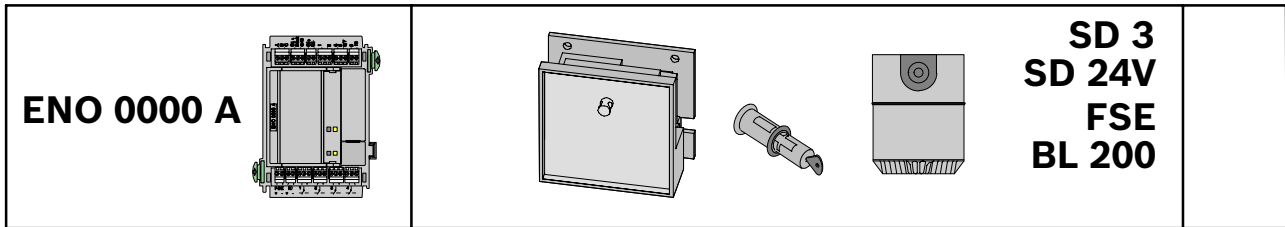


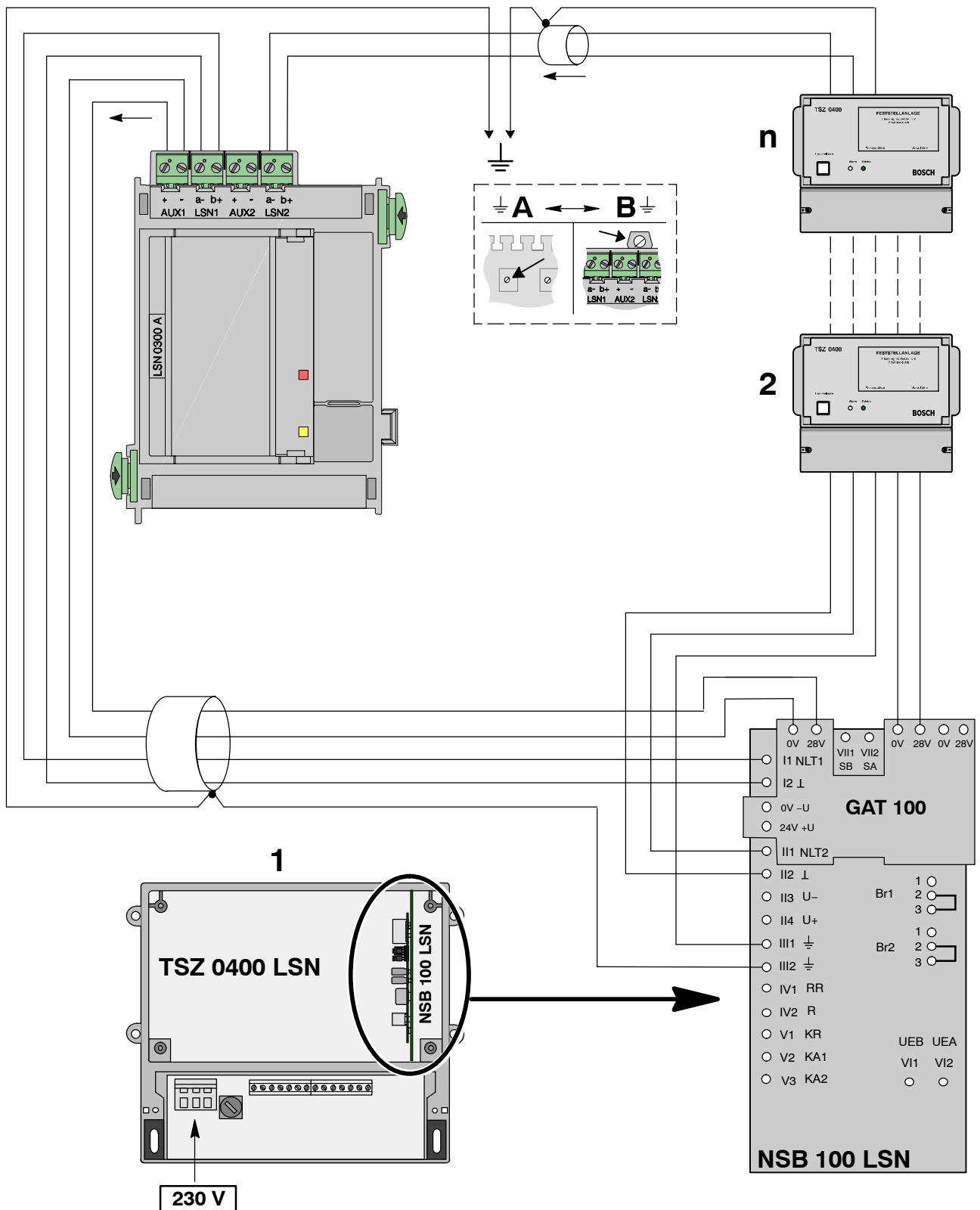
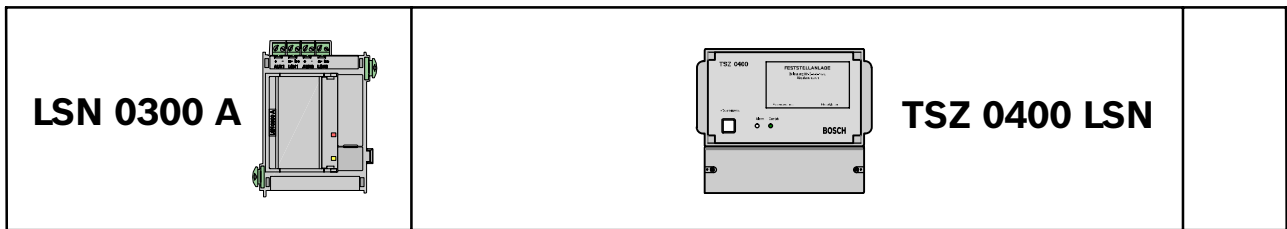


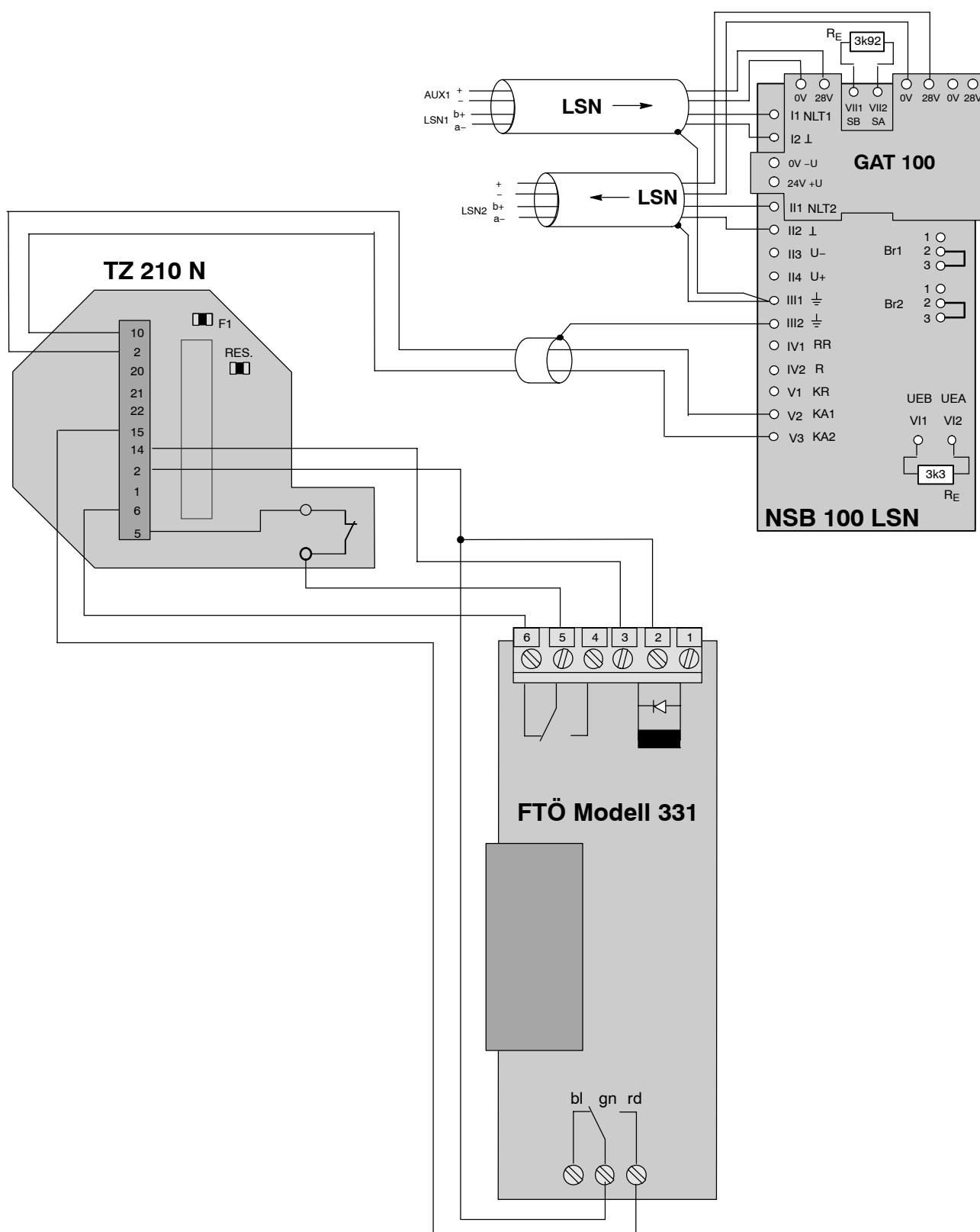
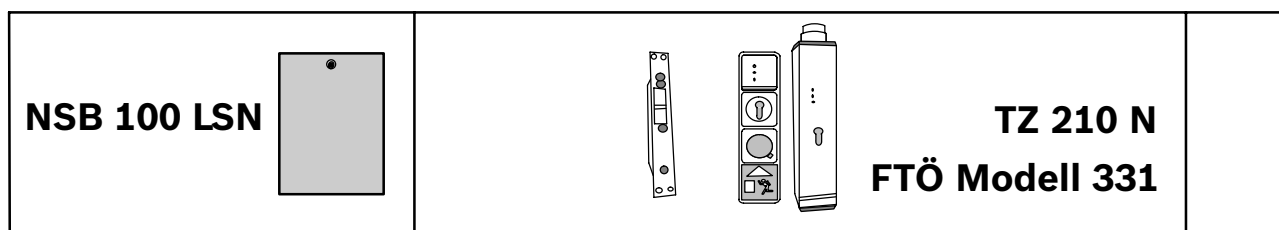


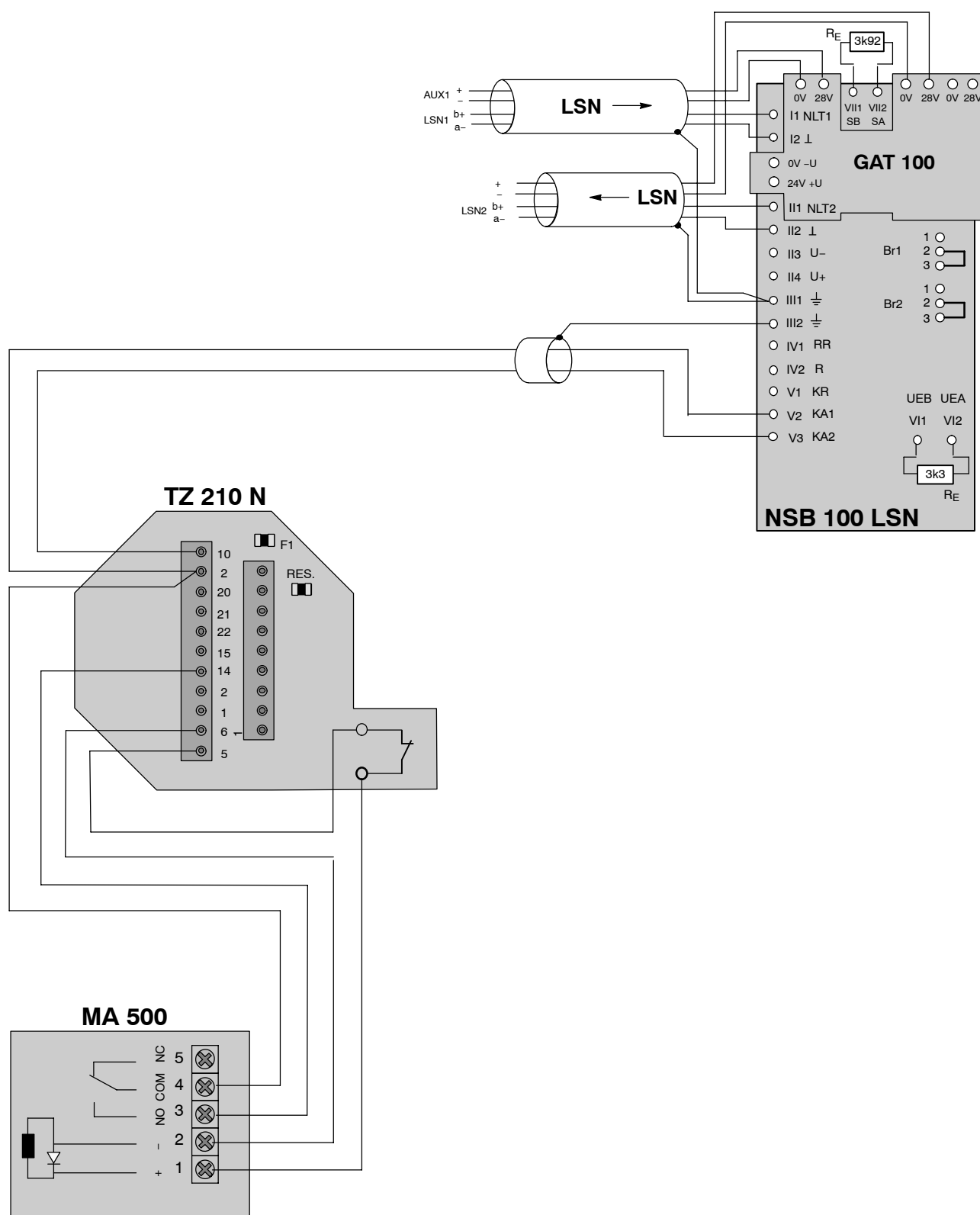
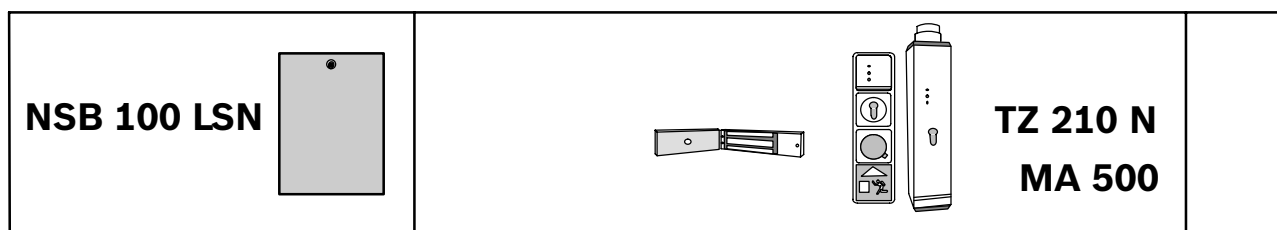


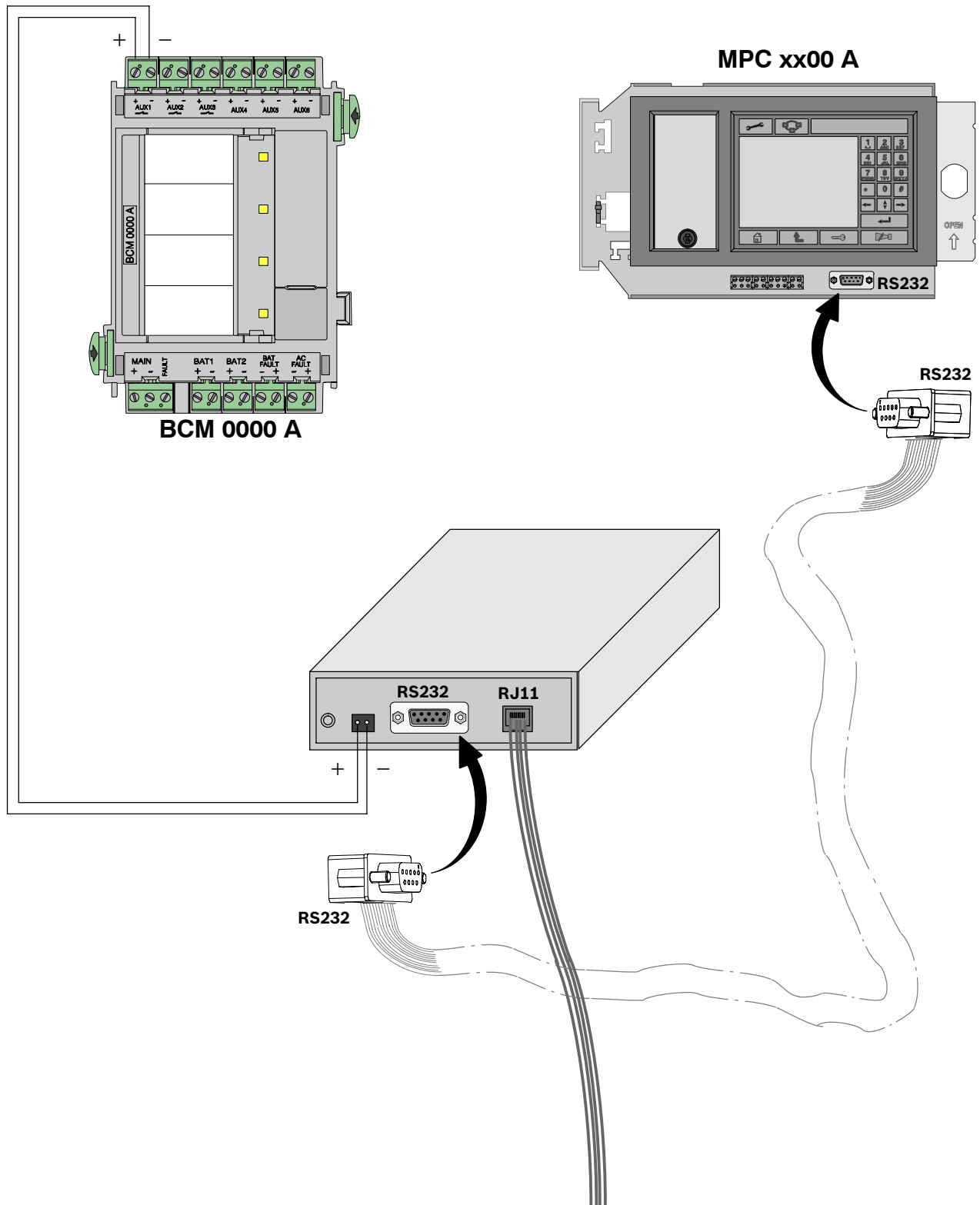
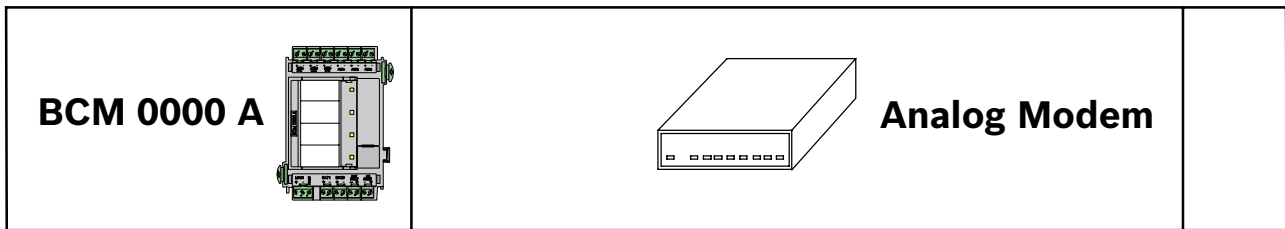




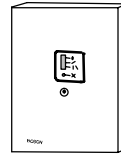
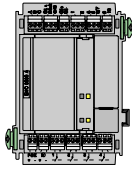




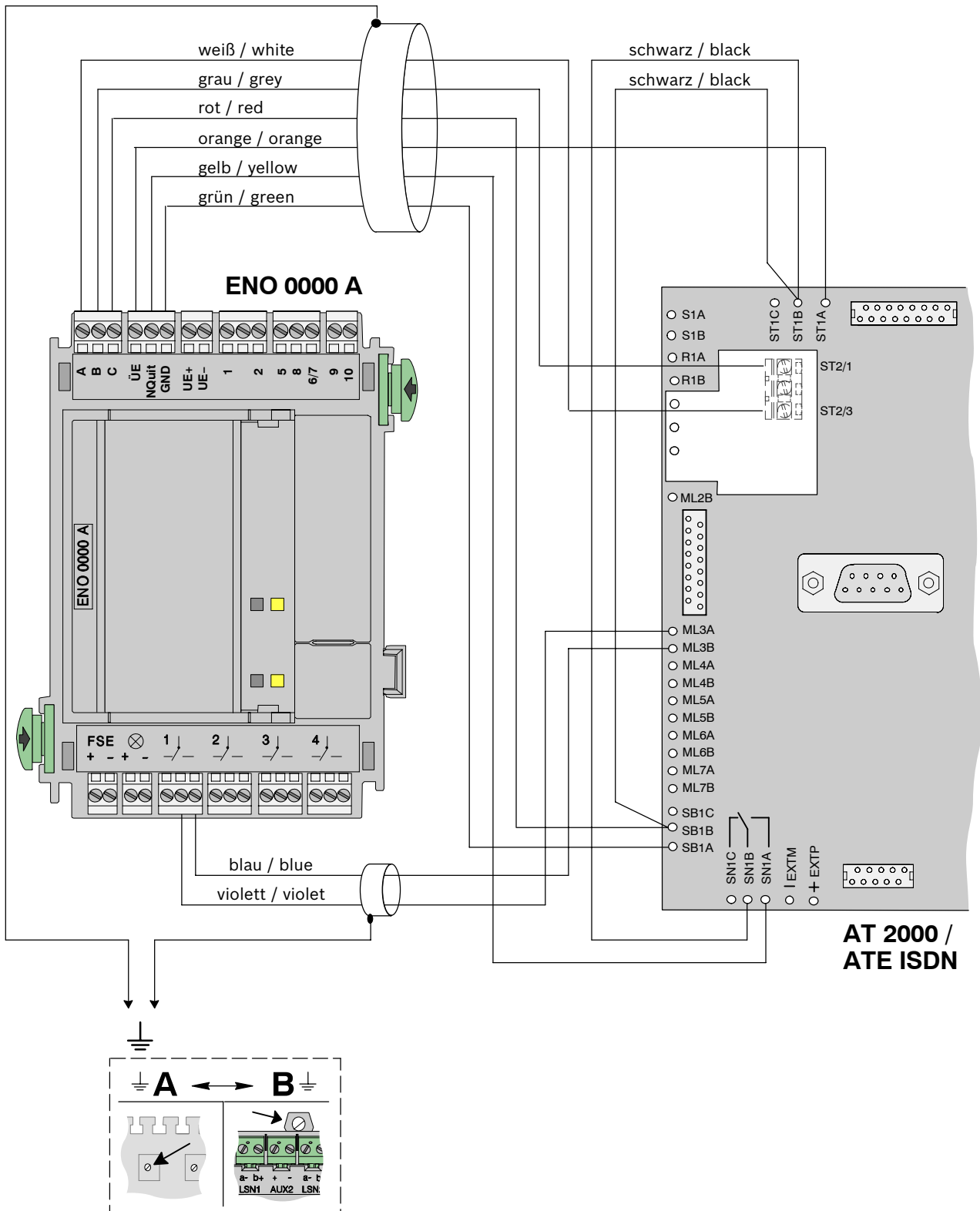


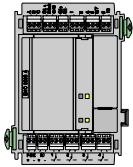
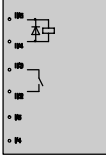


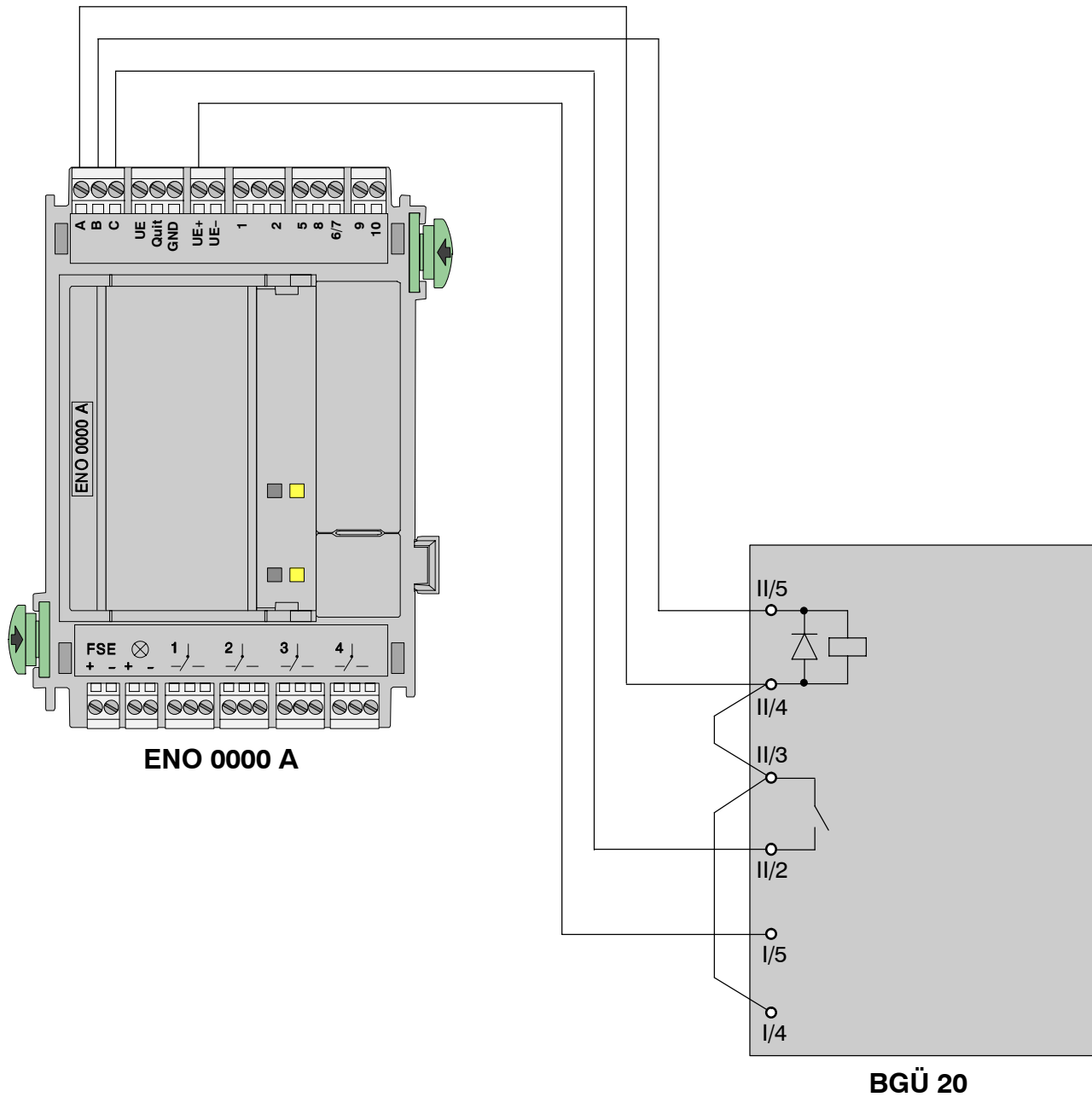
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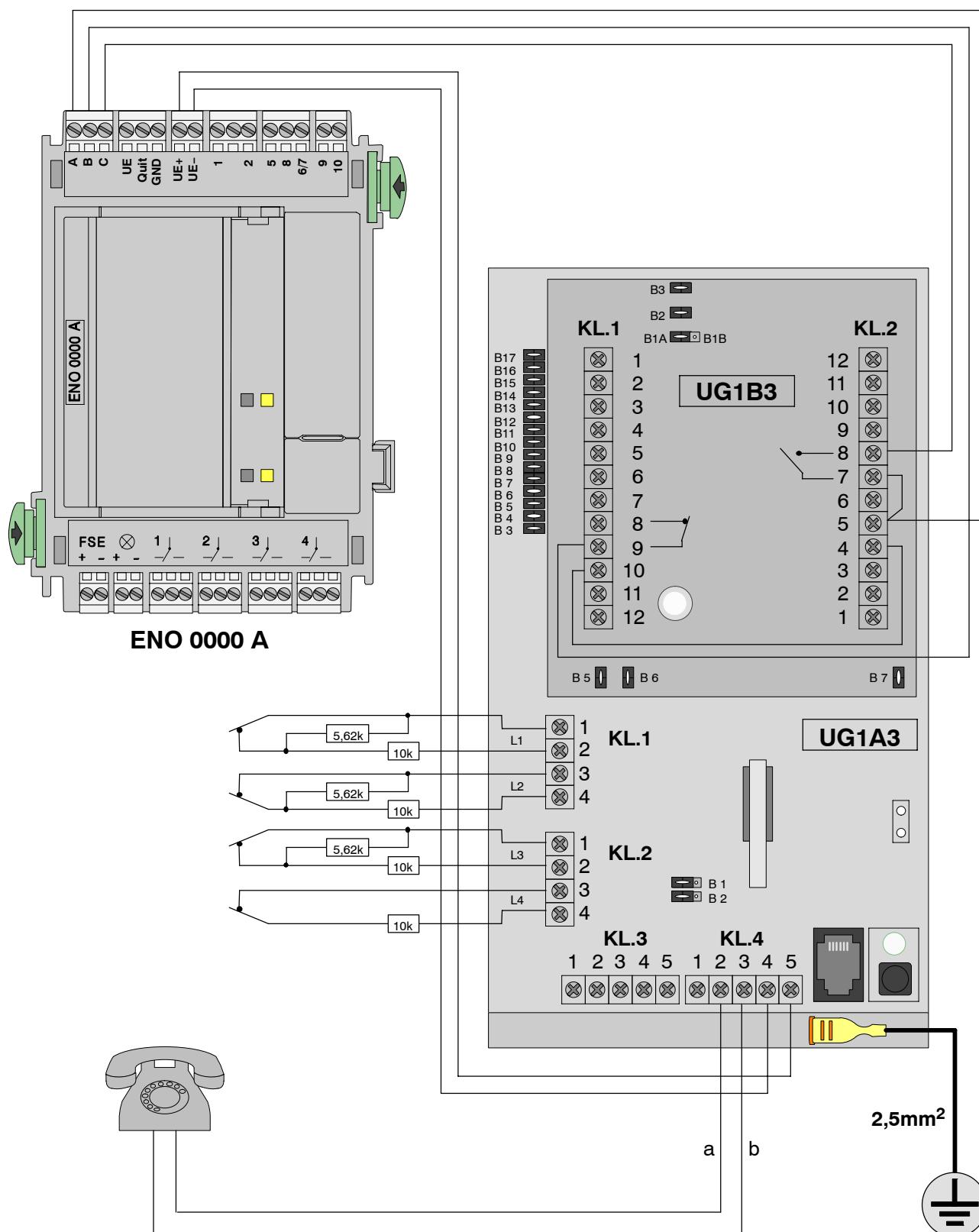


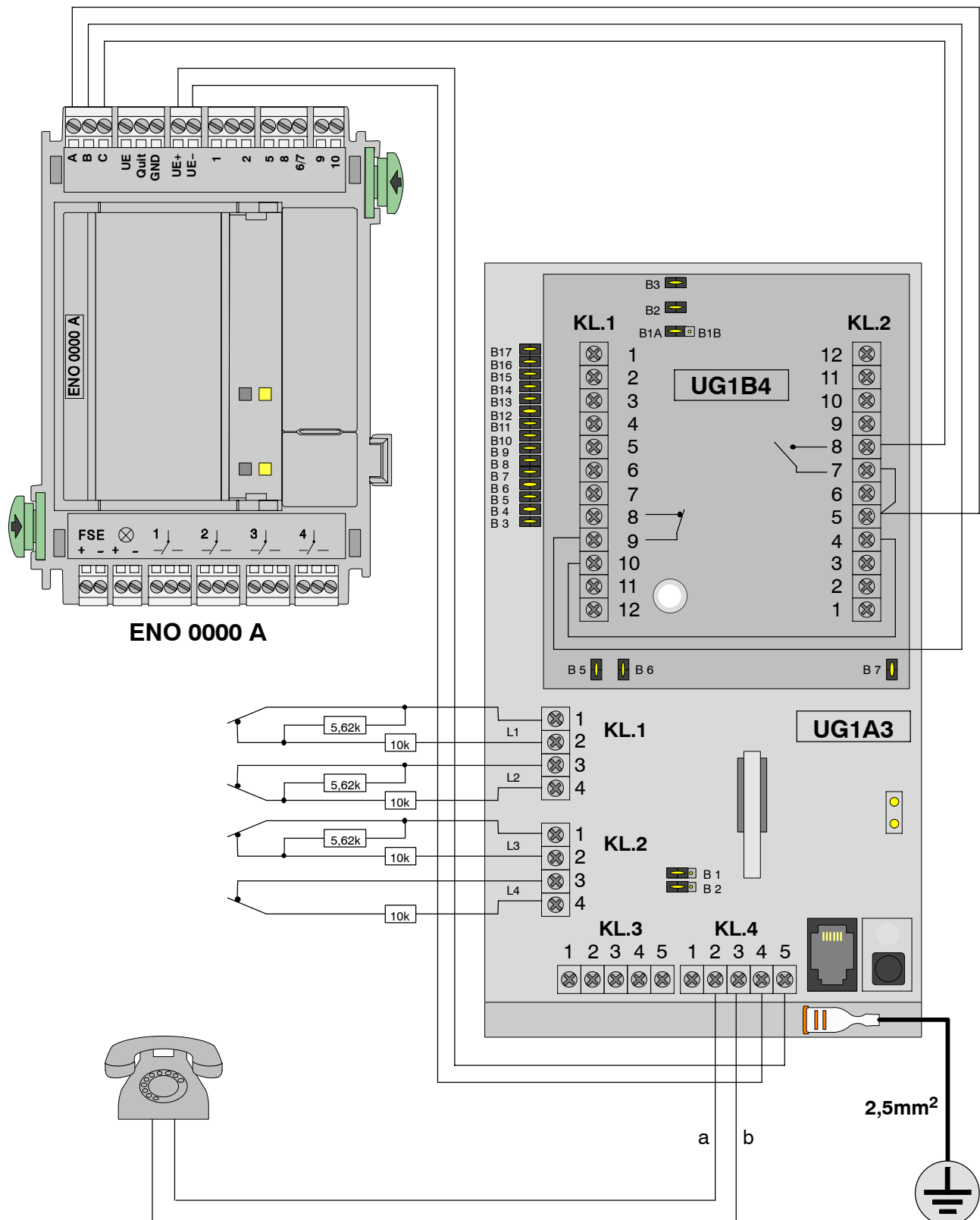
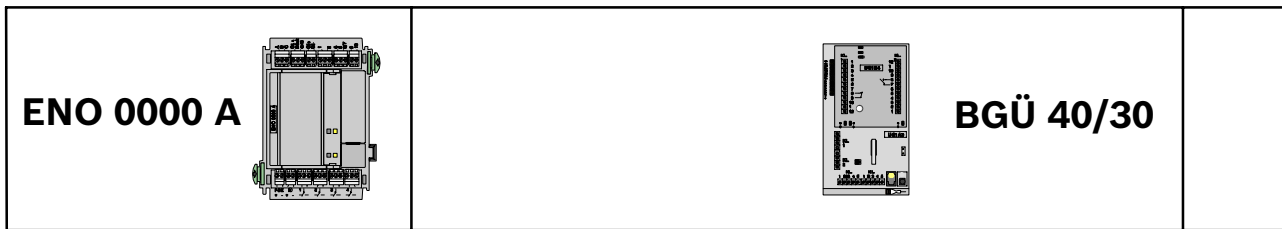
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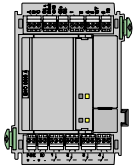
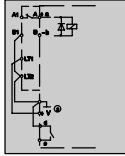


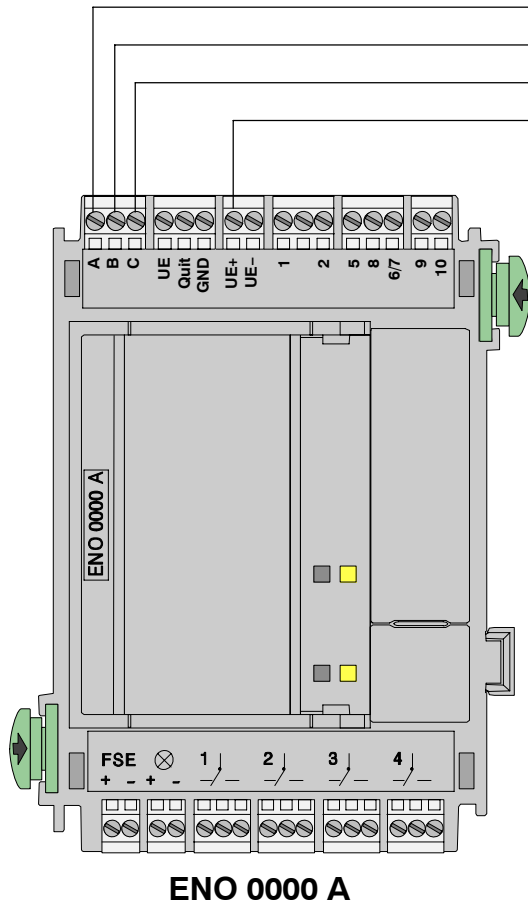
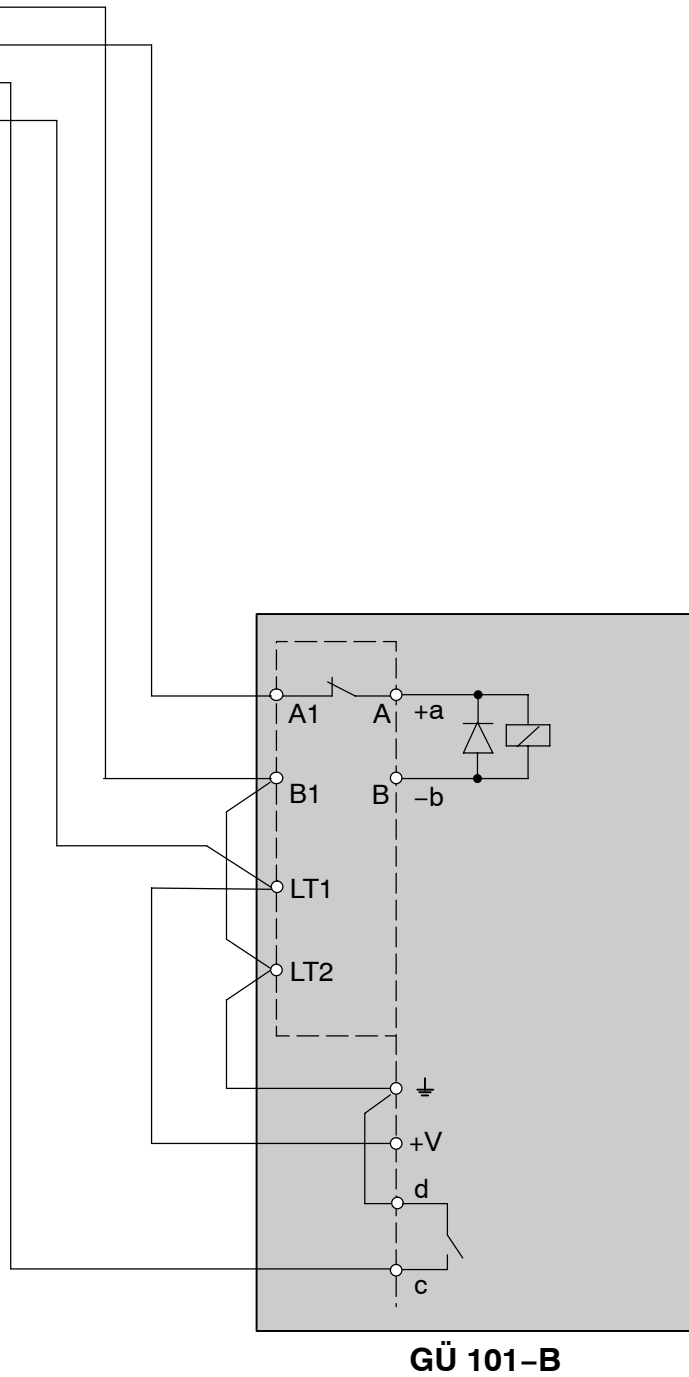
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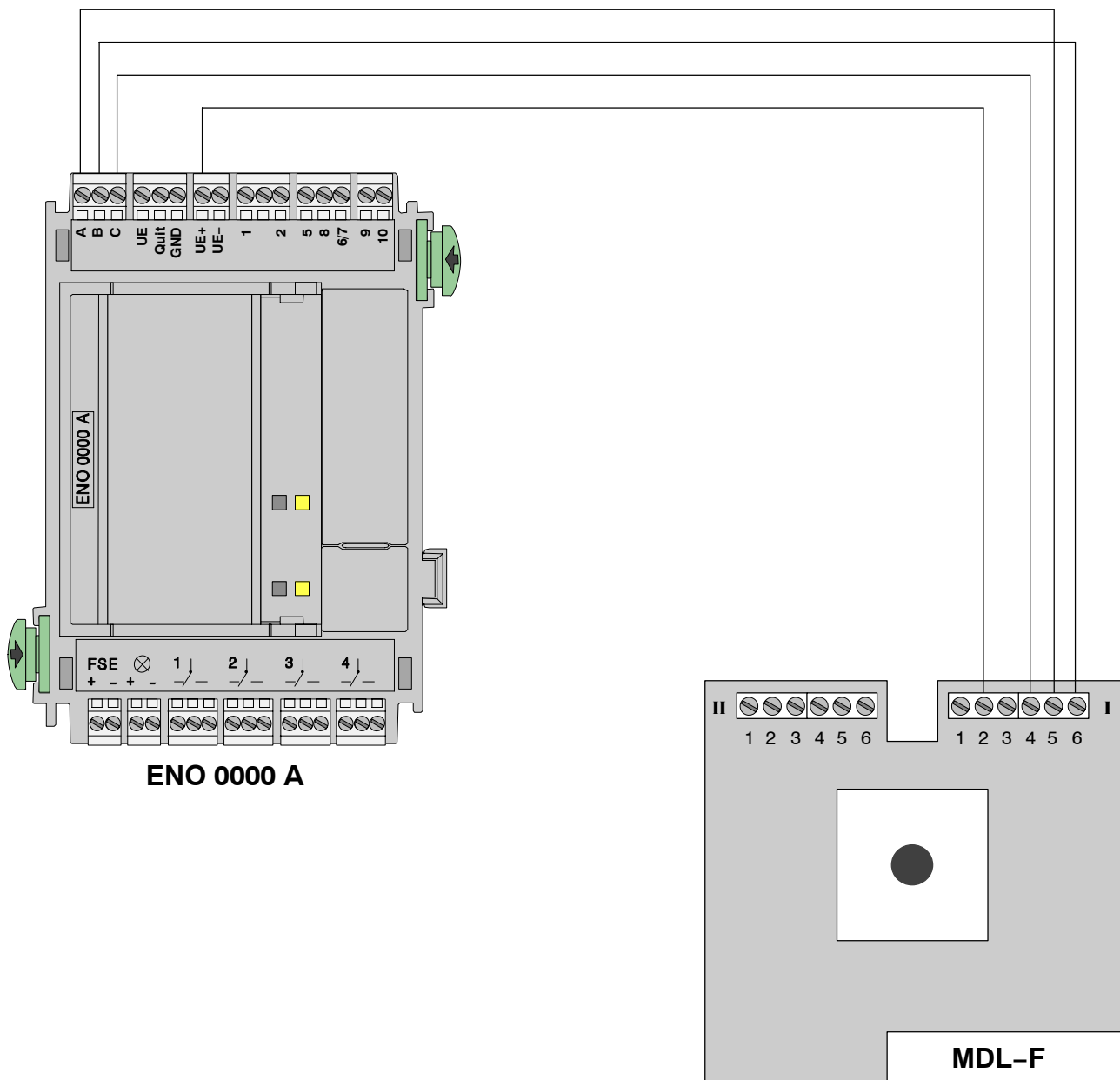
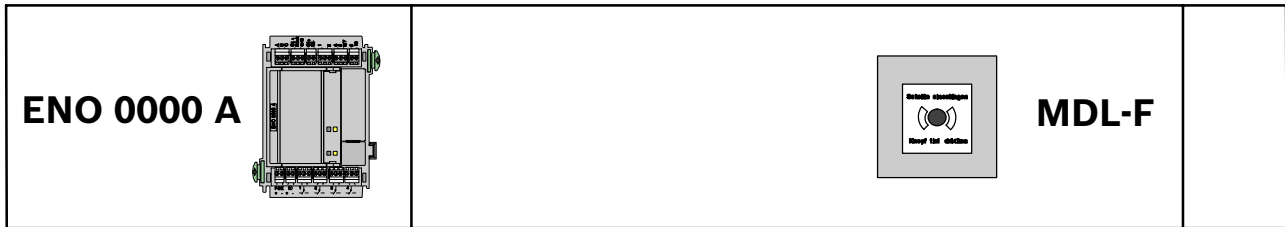


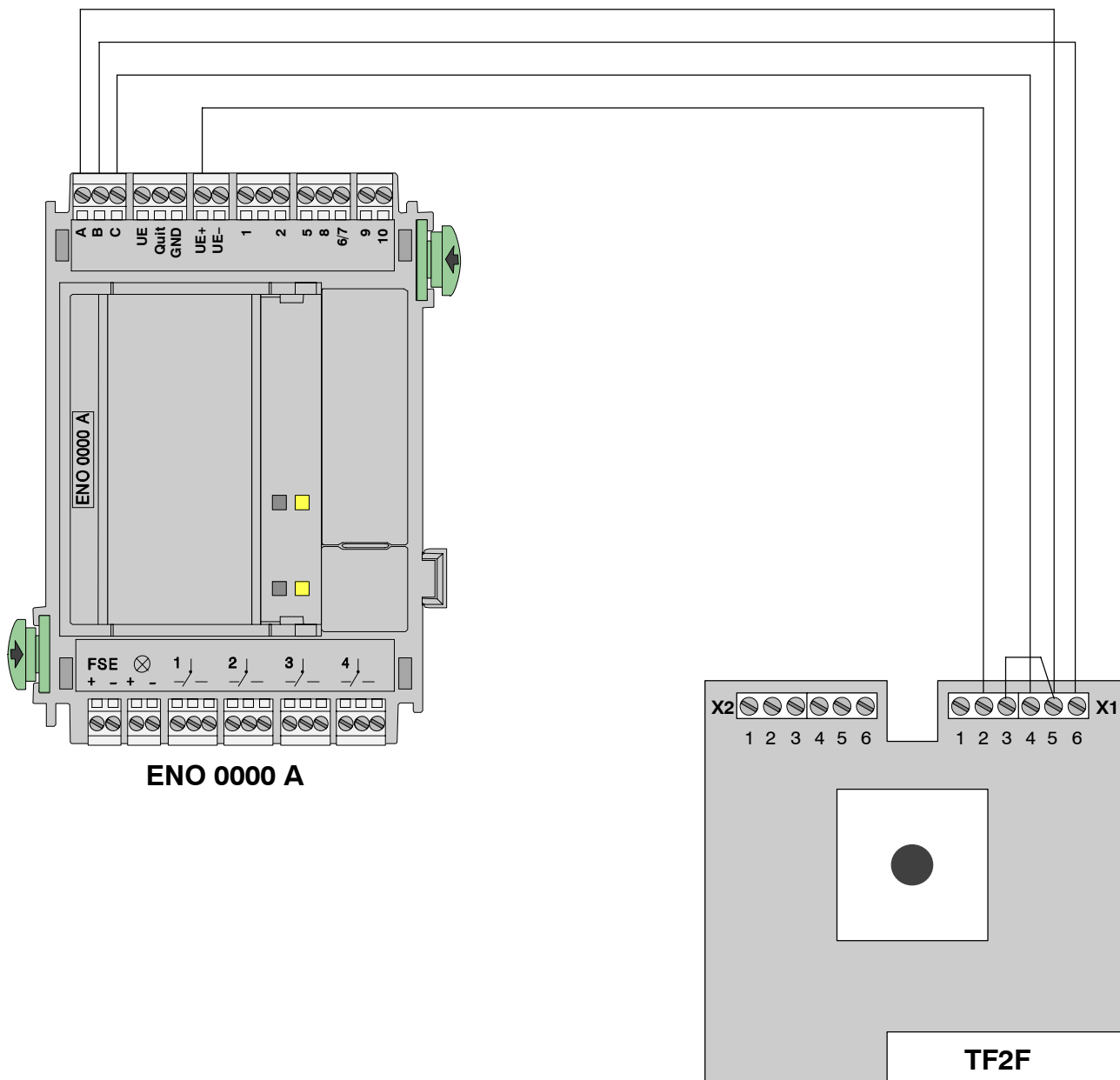
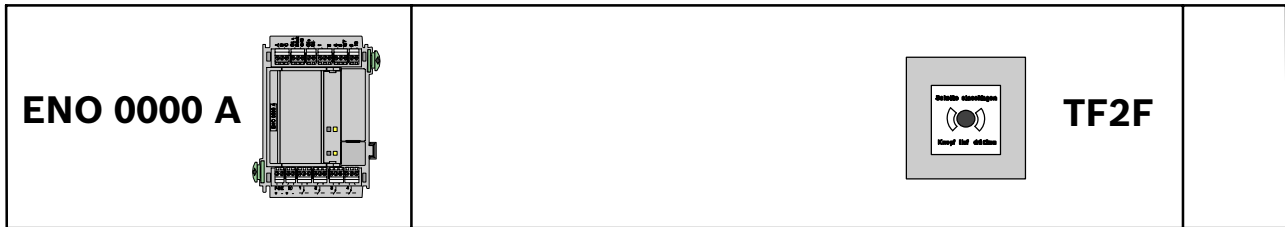


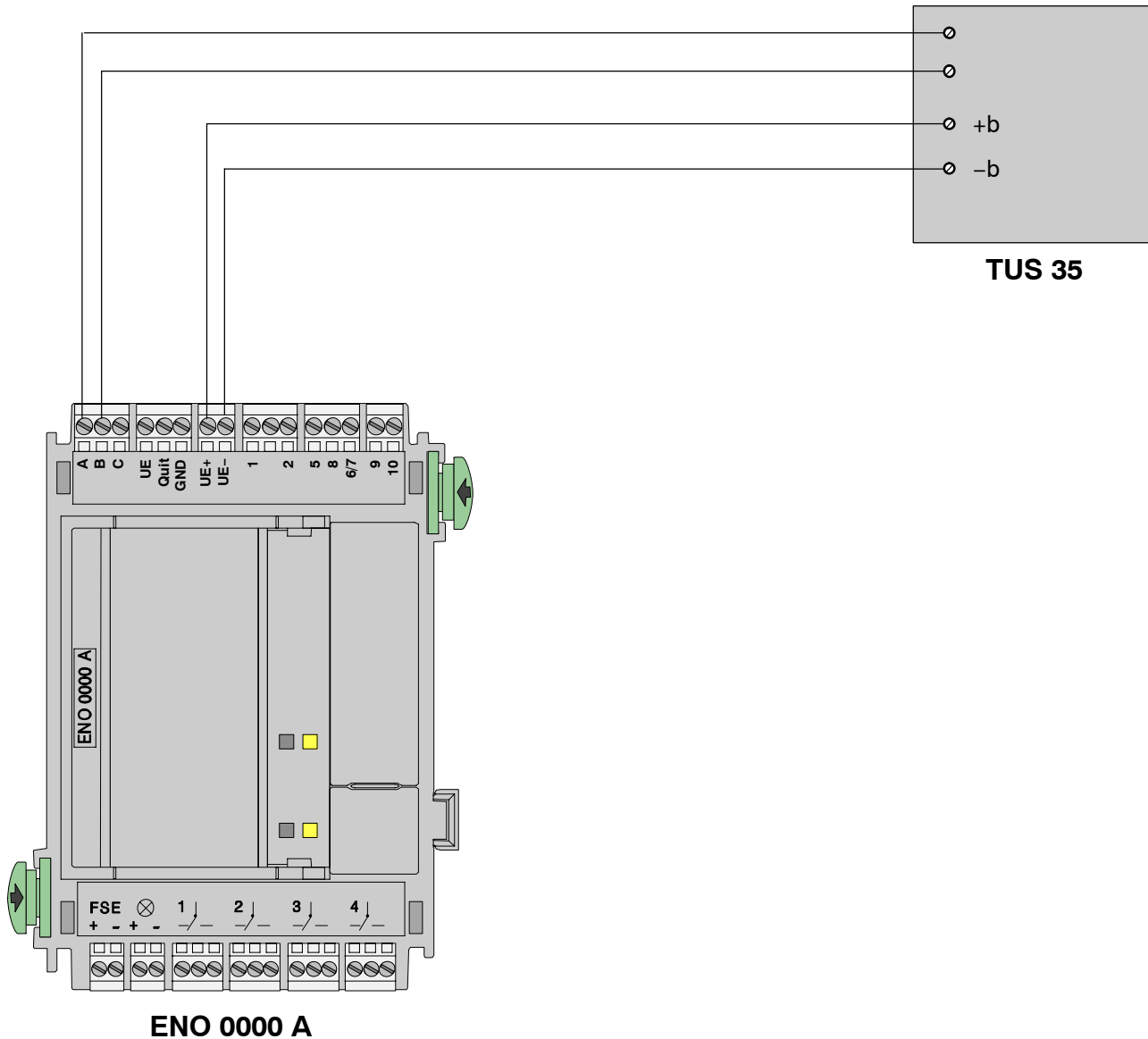
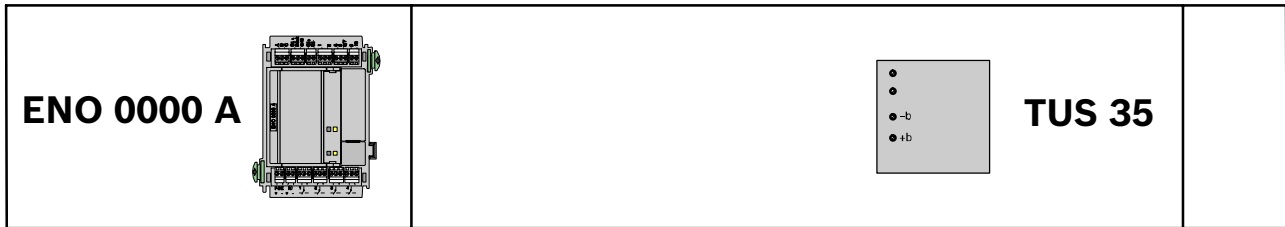


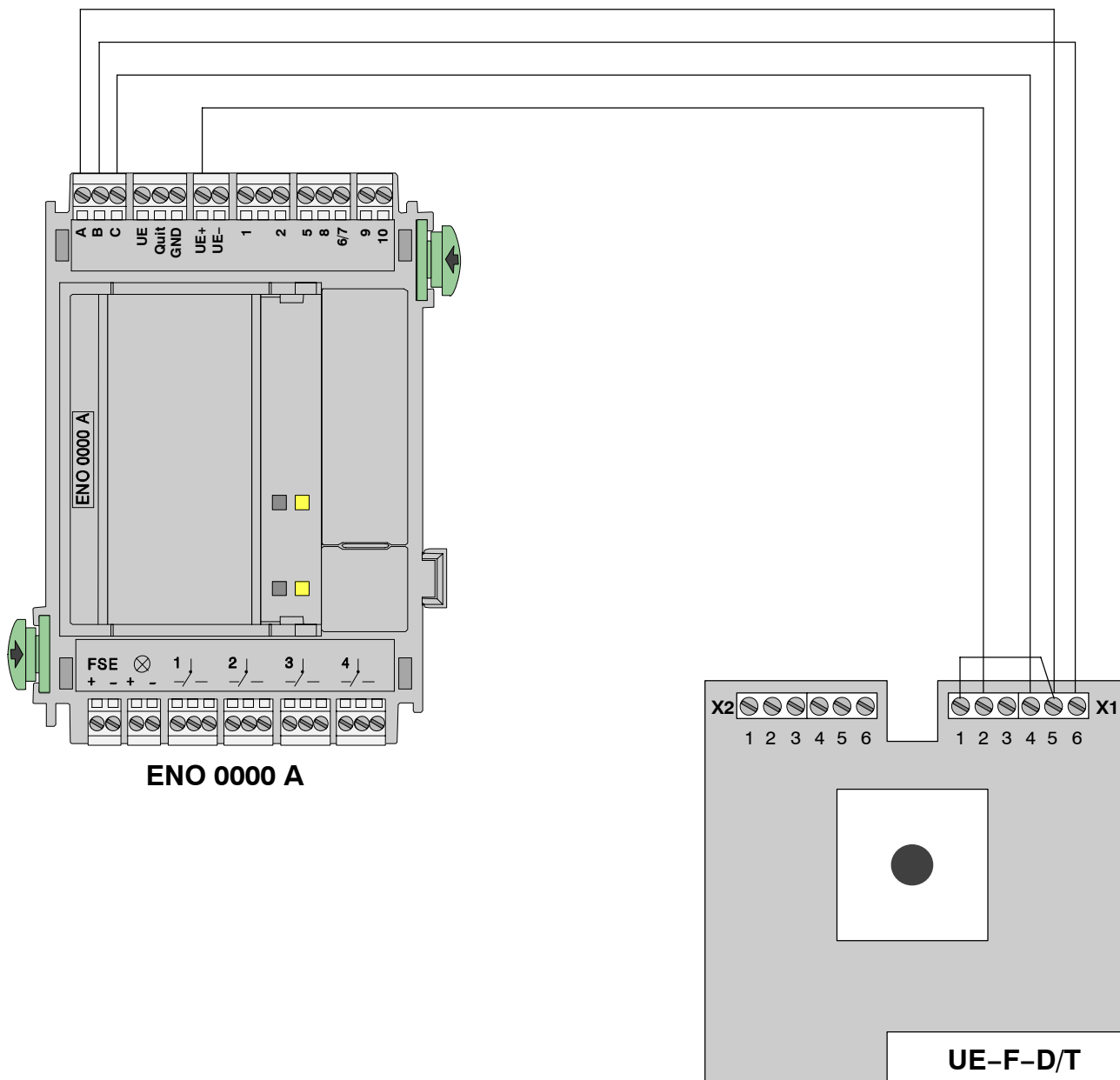
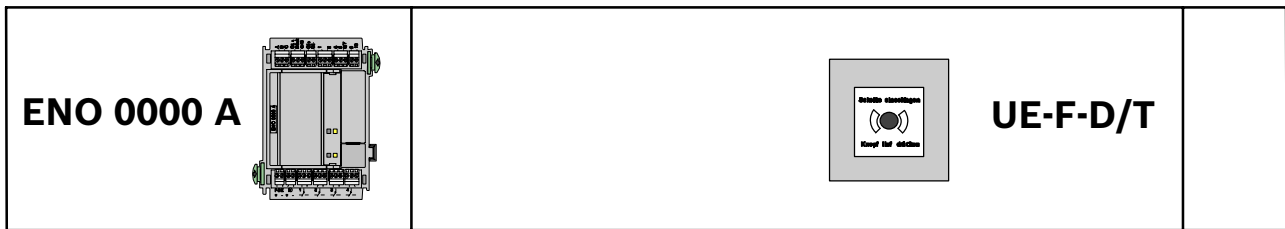
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**ENO 0000 A****GÜ 101-B**









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