

Tændingssystemer

Hvad findes?

- KIP (12V/230V)
- Timer / TRAPPE AUTOMAT
- DIMMER (LYSDÆMPER)
- BEVÆGELSESSENSOR (PIR)
- ZONE STYRING
- KORRESPONDANCE
- 1-pol • KRONE

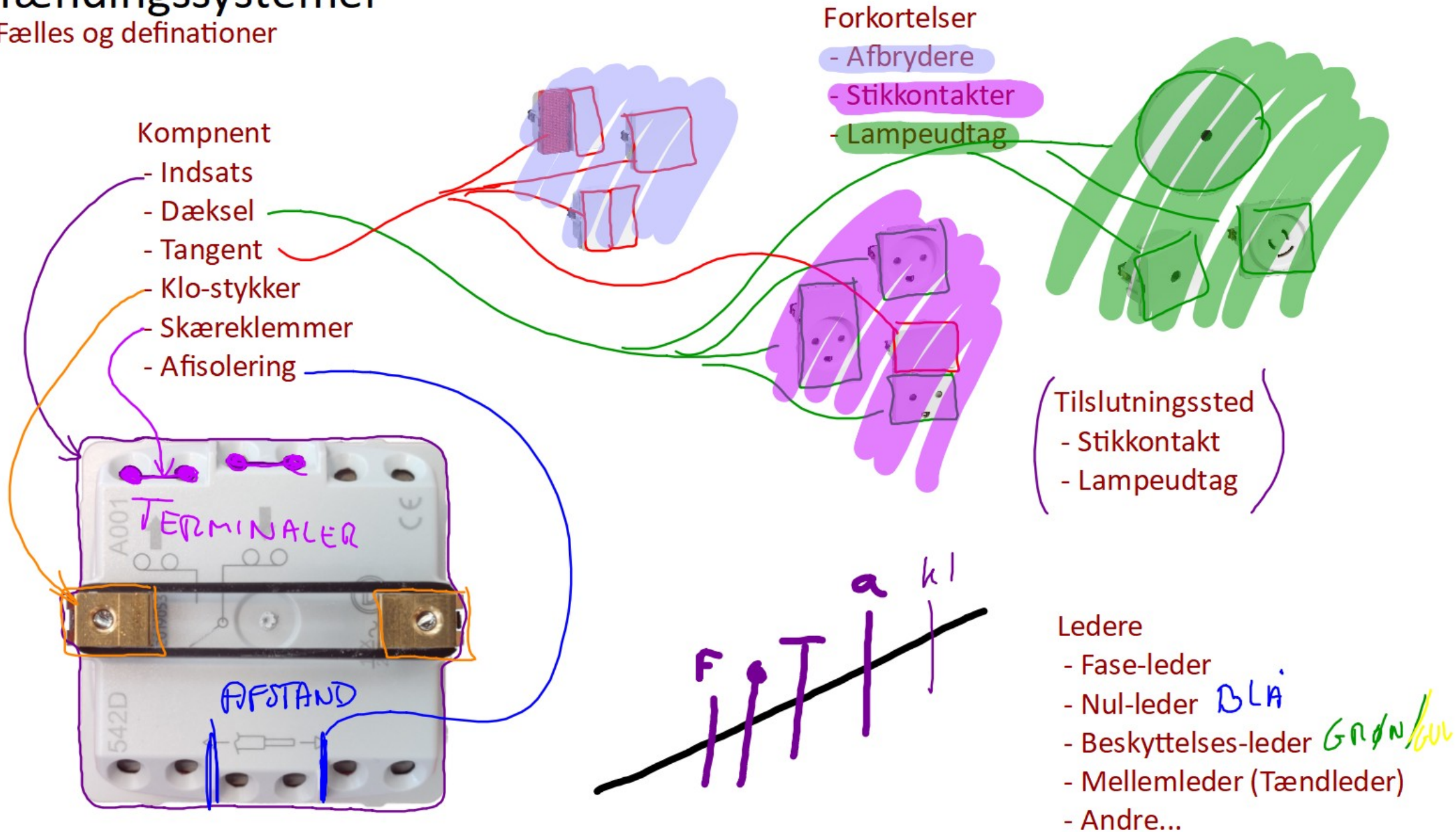
IBI $\rightarrow$ KNX, (IHC)

MODUL 1.4 $\rightarrow$ SMART HOUSE
 $\rightarrow$ SMART @ HOME
OSV. OSV

- HYDROSTAT/TERMOSTAT OSV.
- SKUMRINGS RELÆ
- UR
- LEDE-, kontrol- og konstantlys

Tændingssystemer

Fælles og definitioner



1-pol tænding



1

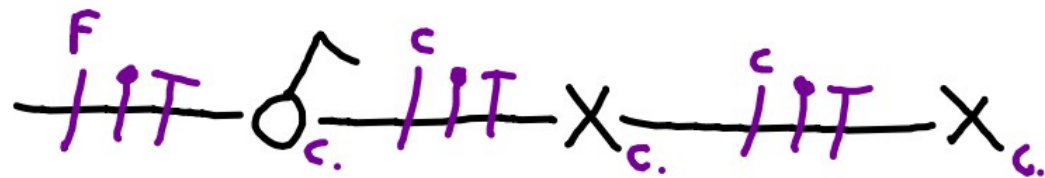
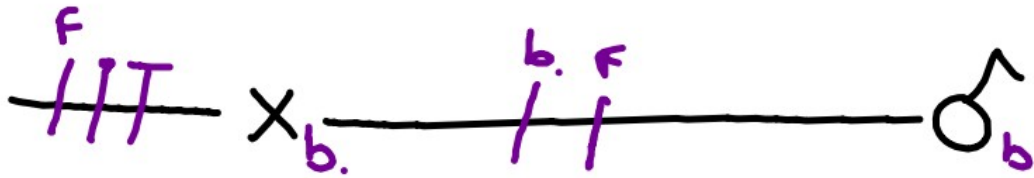
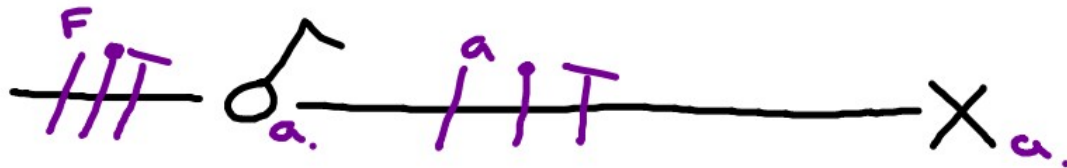
Bagside

Forbindelsesdiagram (fler-stregs-tegning)

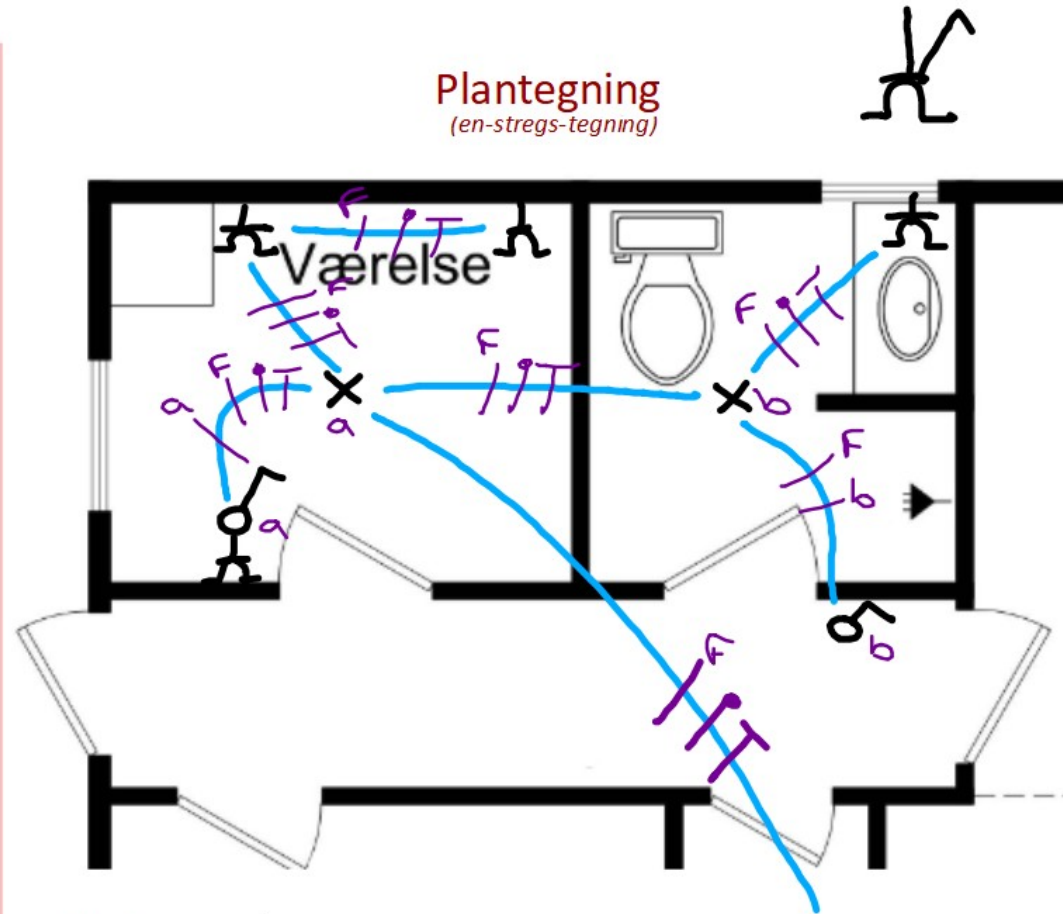
Tændingssystemer

1-pol tænding

Principtegning
(en-stregs-tegning)



Plantegning
(en-stregs-tegning)



Noter:



1-pol AFB.



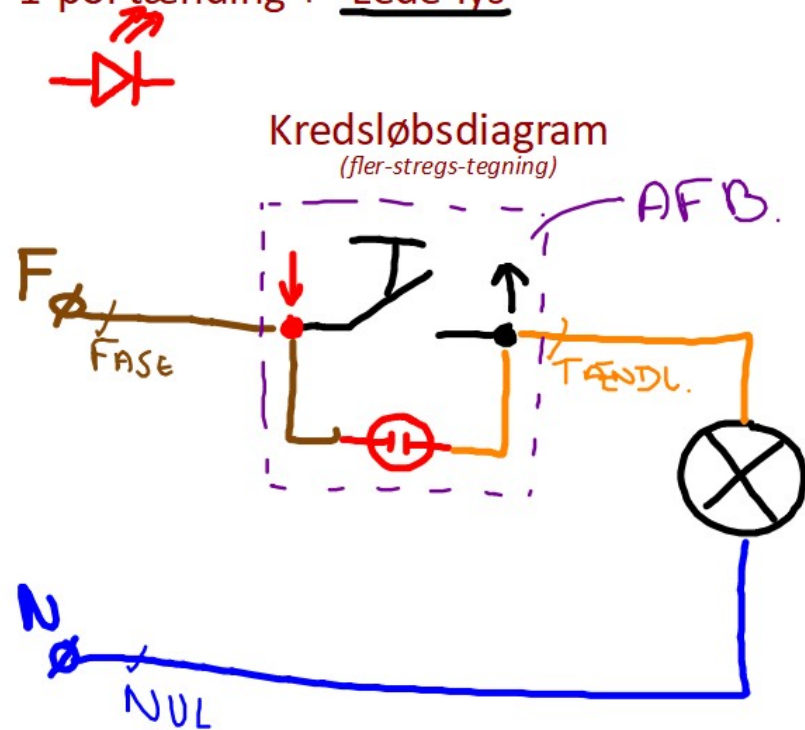
LAMPE UDTAG



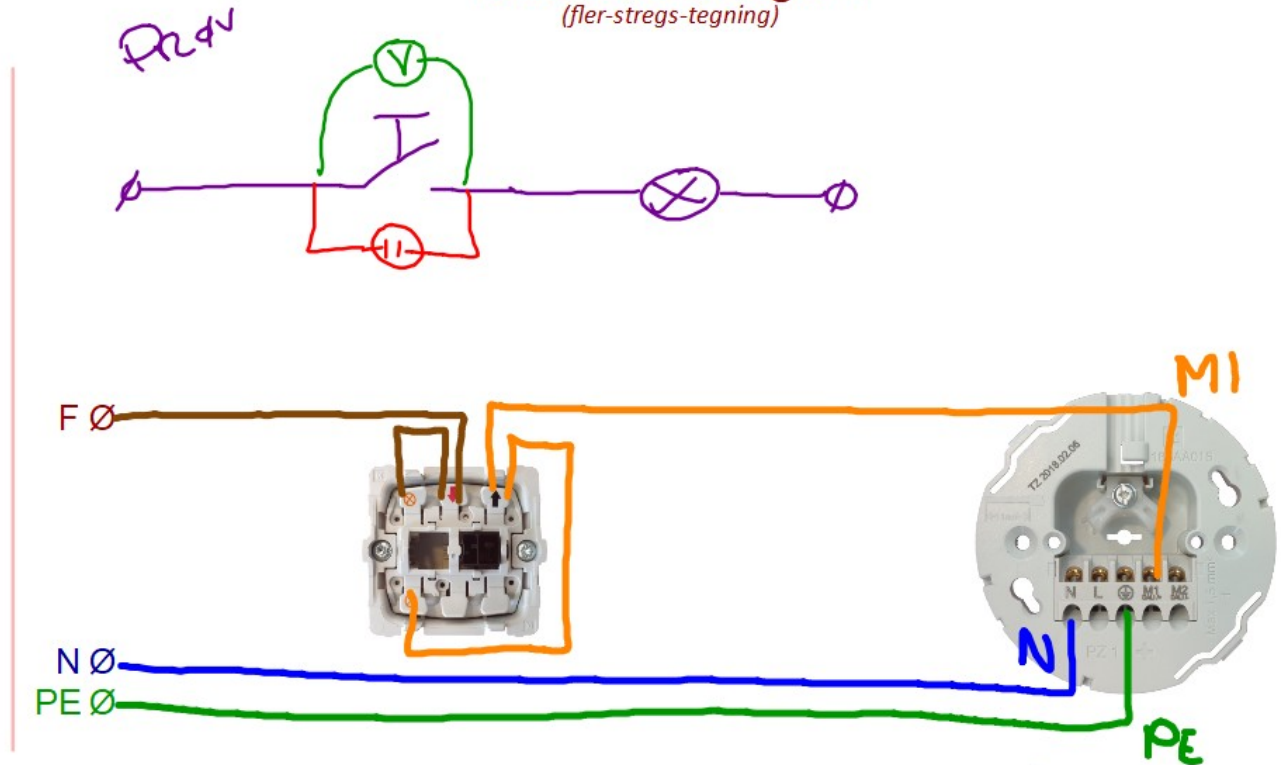
STIKKOUTTAKT

Tændingssystemer

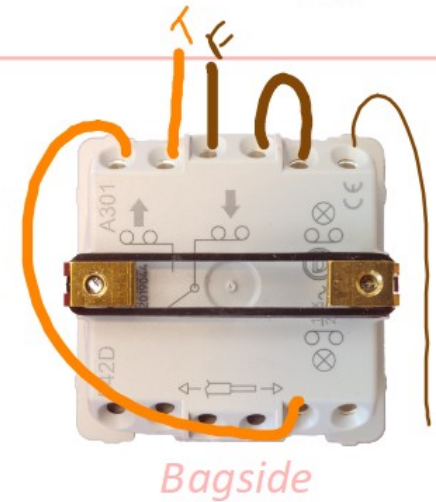
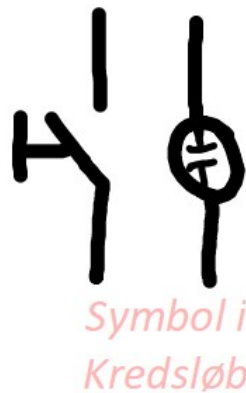
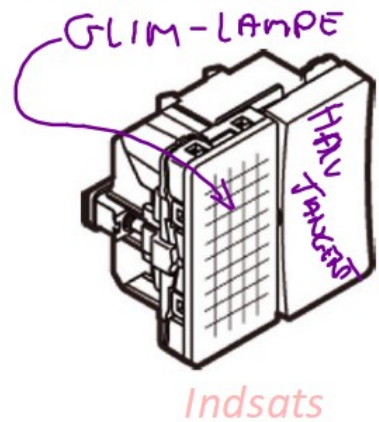
1-pol tænding + "Lede-lys"



Forbindelsesdiagram
(fler-stregs-tegning)



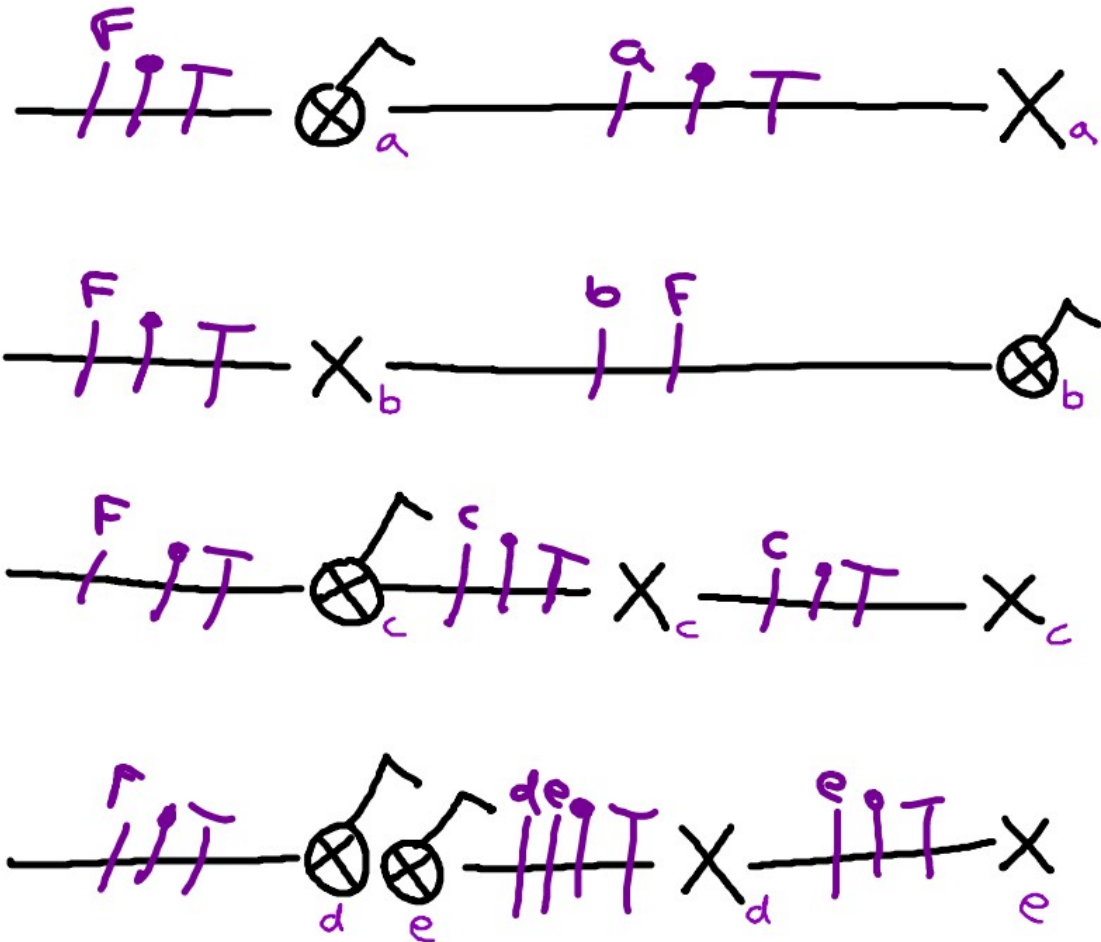
FUGA Komponent



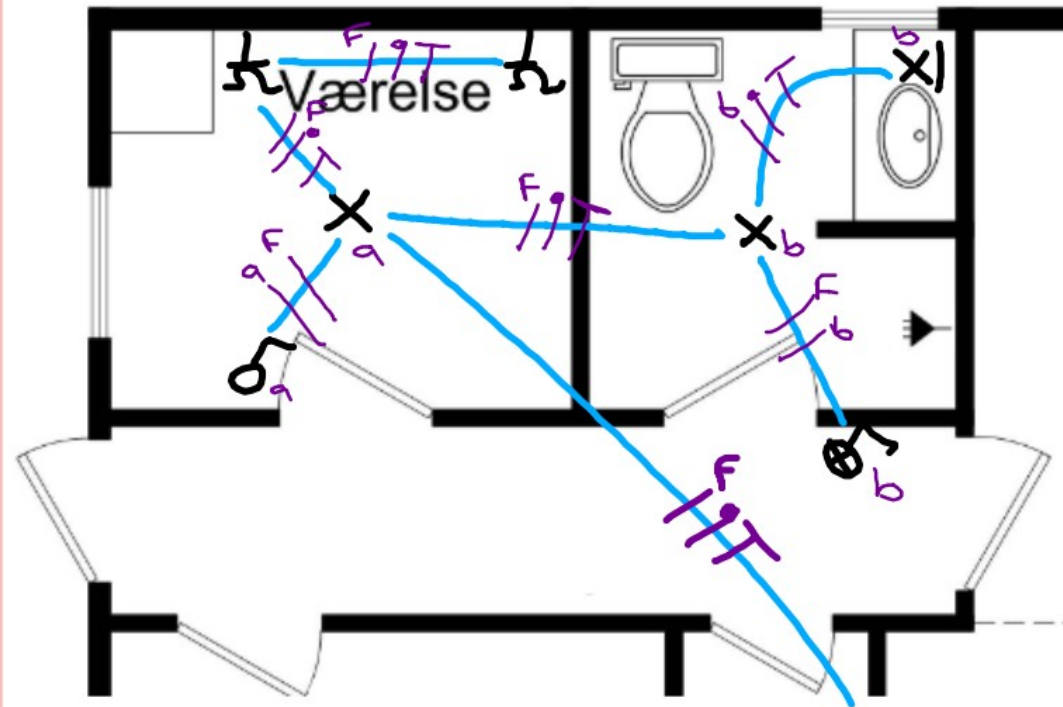
Tændingssystemer

1-pol tænding + "Lede-lys"

Principtegning
(en-streks-tegning)



Plantegning
(en-streks-tegning)



Noter:



1-pol m/Glimlampe

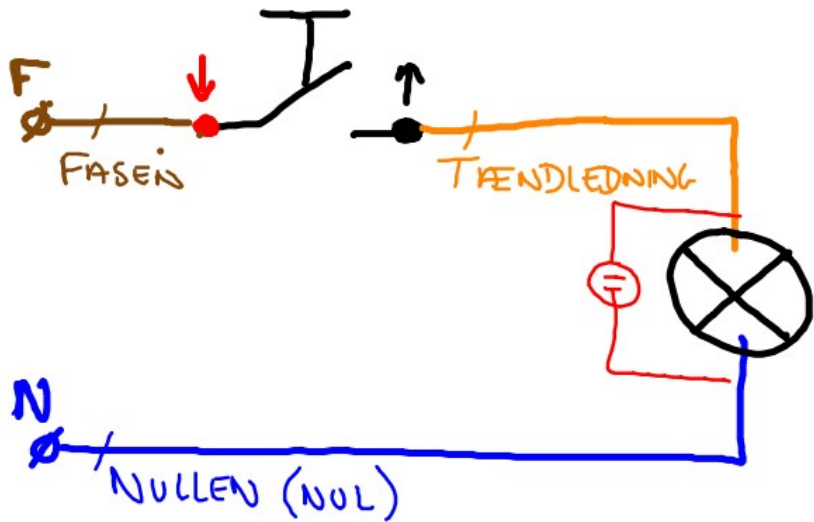


Lampe udtag i væg

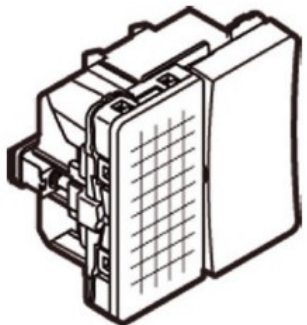
Tændingssystemer

1-pol tænding + "Kontrol-lys"

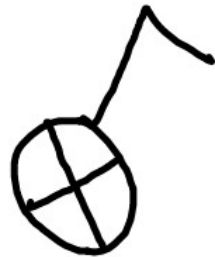
Kredsløbsdiagram
(fler-stregs-tegning)



FUGA Komponent



Indsats



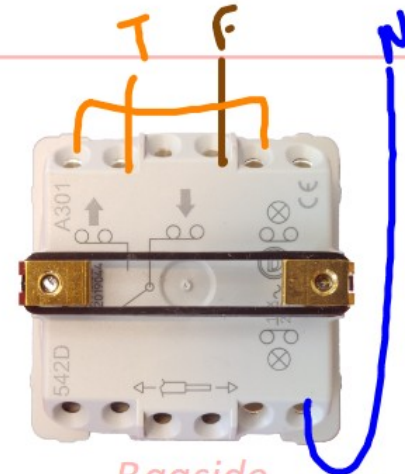
Symbol i
Plantegning



Symbol i
Kredsløb



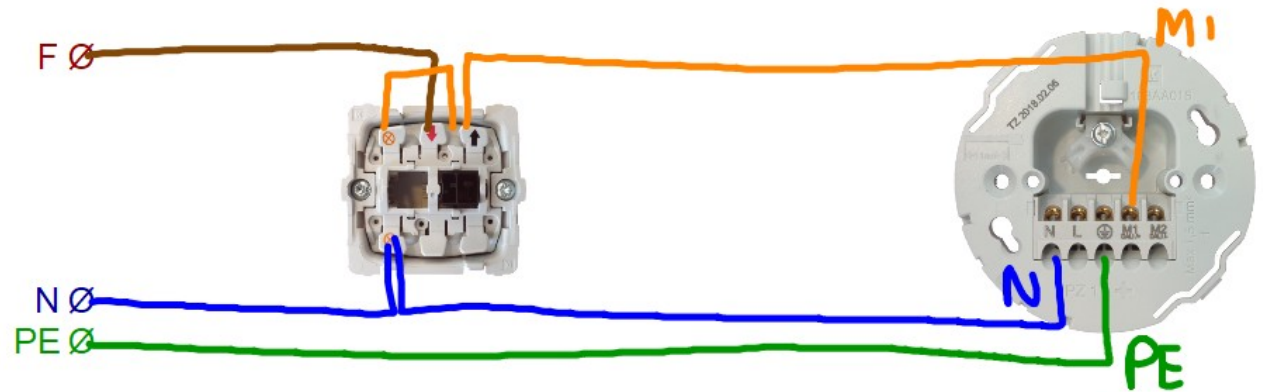
Forside



Bagside

Forbindelsesdiagram

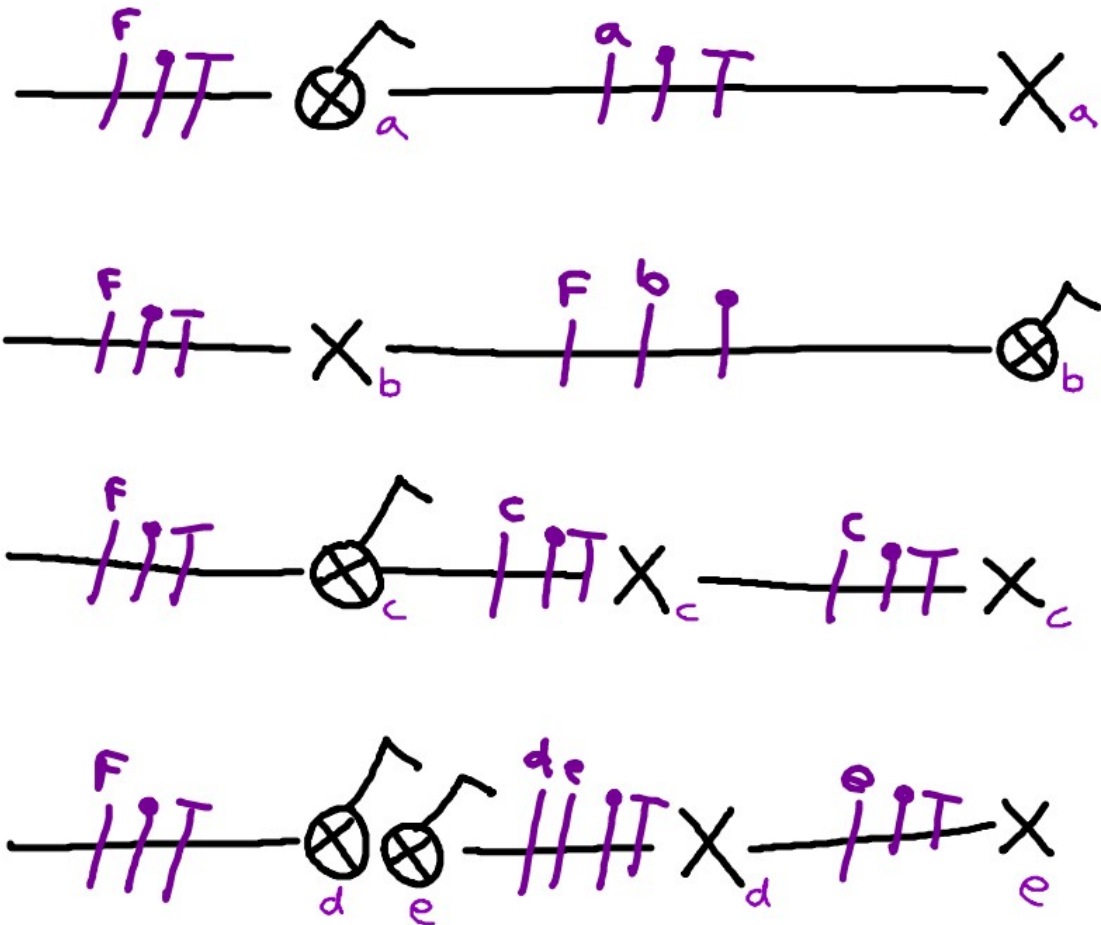
(fler-stregs-tegning)



Tændingssystemer

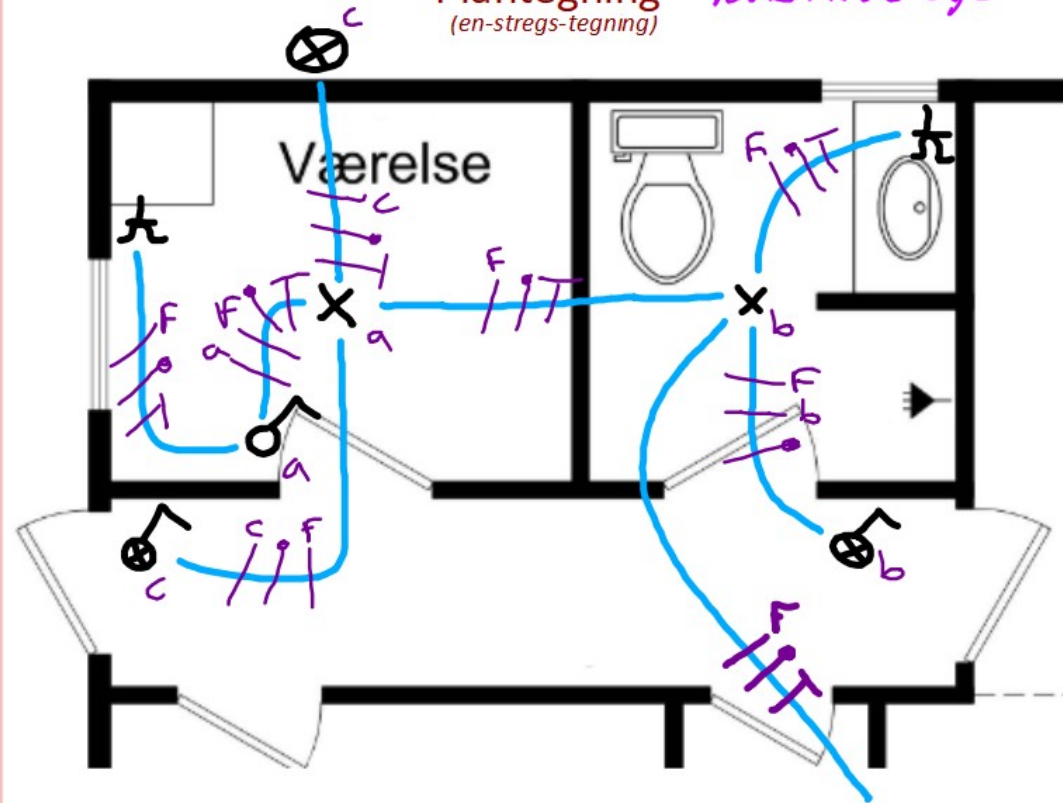
1-pol tænding + "Kontrol-lys"

Principtegning
(en-stregs-tegning)



Plantegning
(en-stregs-tegning)

b+c
kontrol lys



Noter:

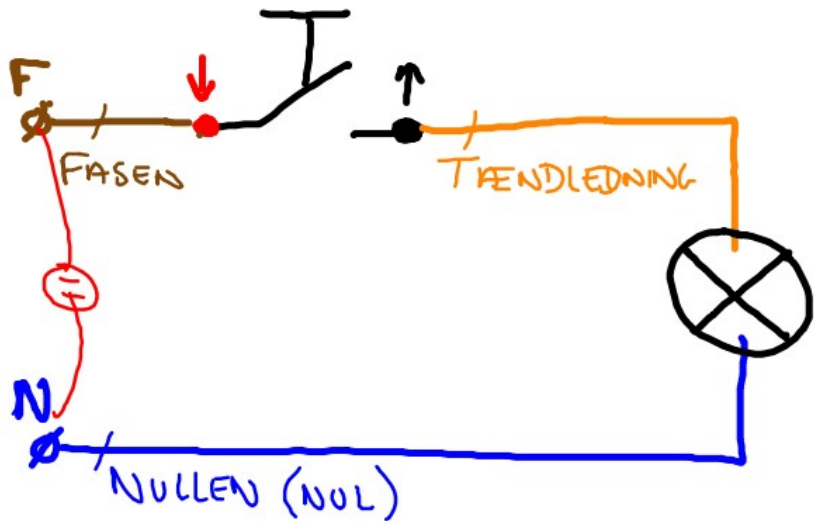


FAST MONTERET
LAMP (ALTD NUL
OG BESKYTTELSESLÆDER)

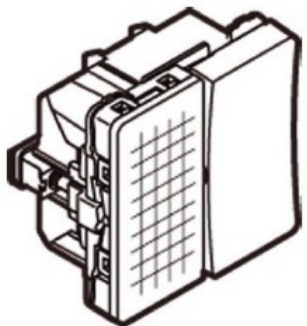
Tændingssystemer

1-pol tænding + "Konstant lys"

Kredsløbsdiagram
(fler-stregs-tegning)



FUGA Komponent



Indsats



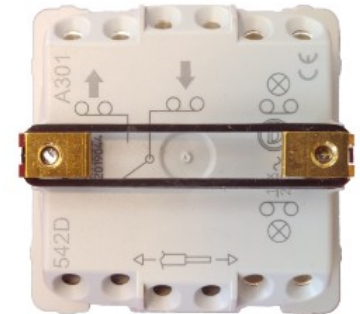
Symbol i
Plantegning



Symbol i
Kredsløb



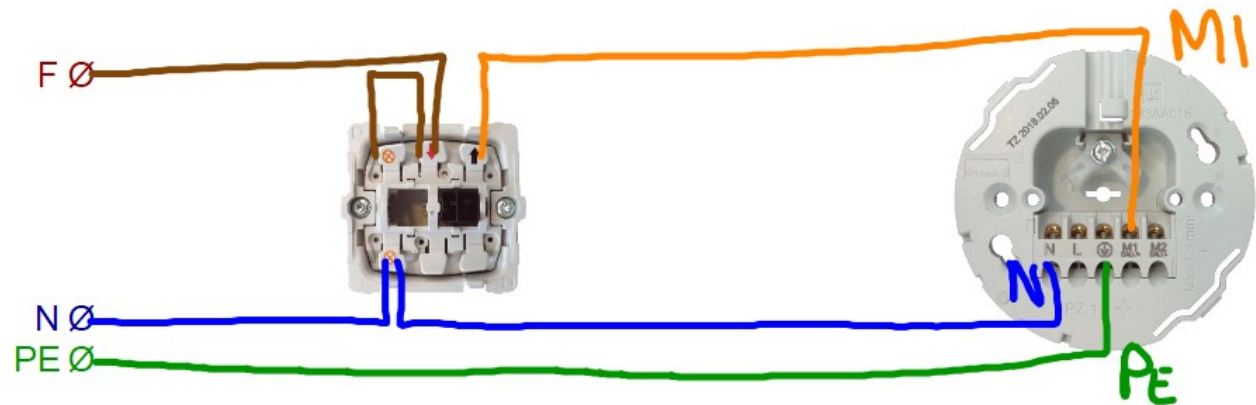
Forside



Bagside

Forbindelsesdiagram

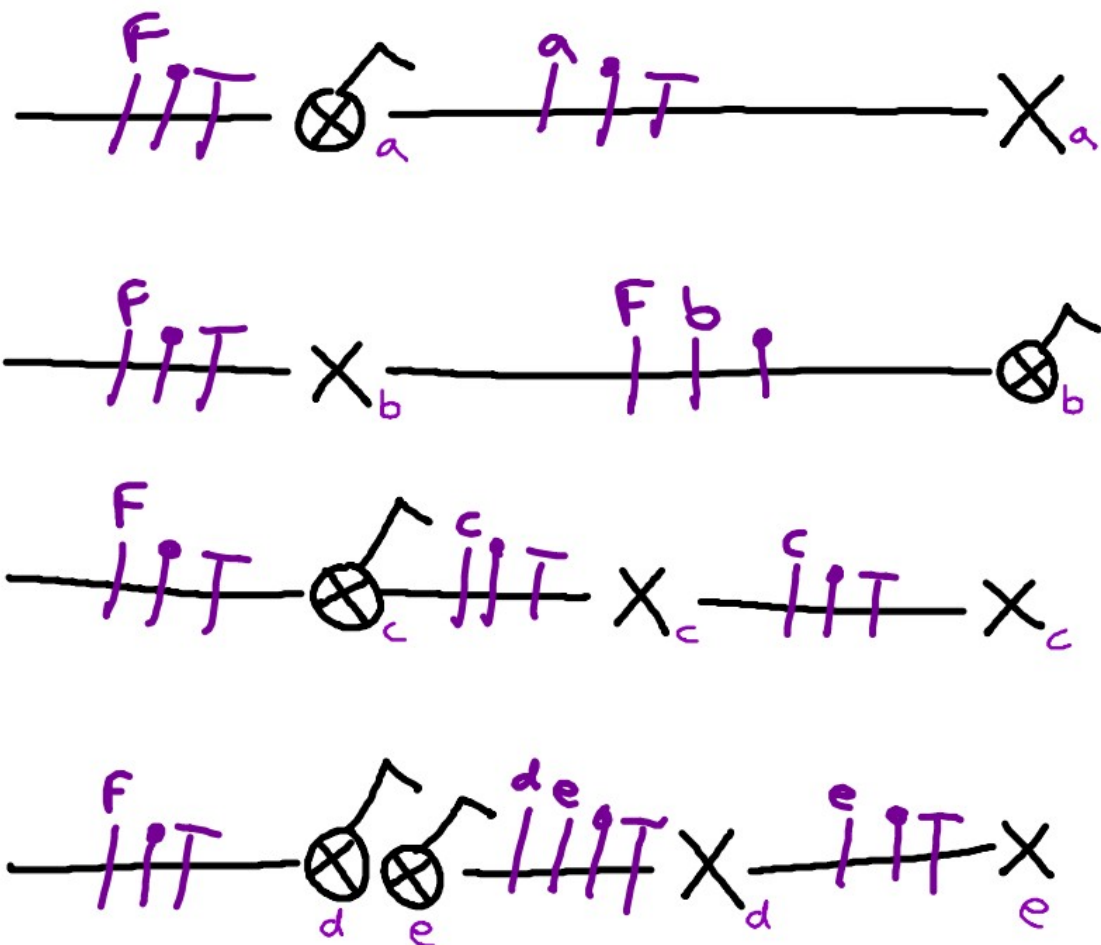
(fler-stregs-tegning)



Tændingssystemer

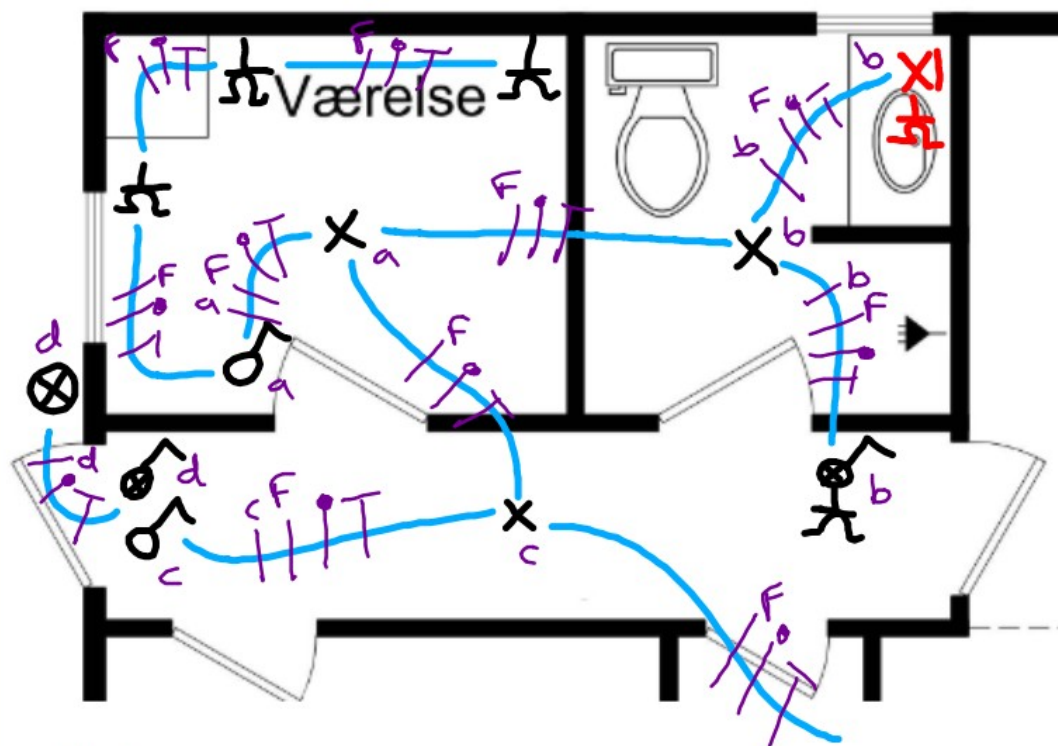
1-pol tænding + "Konstant lys"

Principtegning
(en-stregs-tegning)



⊗ = konstant lys

Plantegning
(en-stregs-tegning)

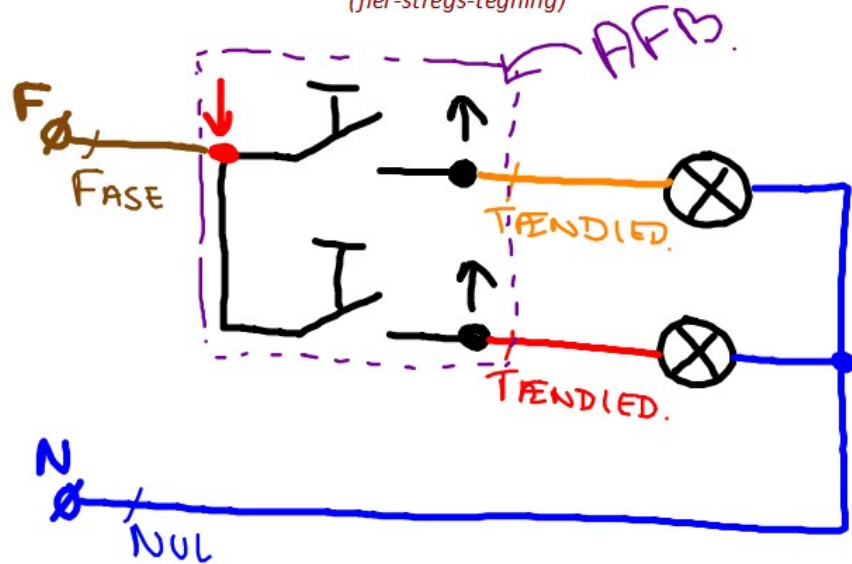


Noter:

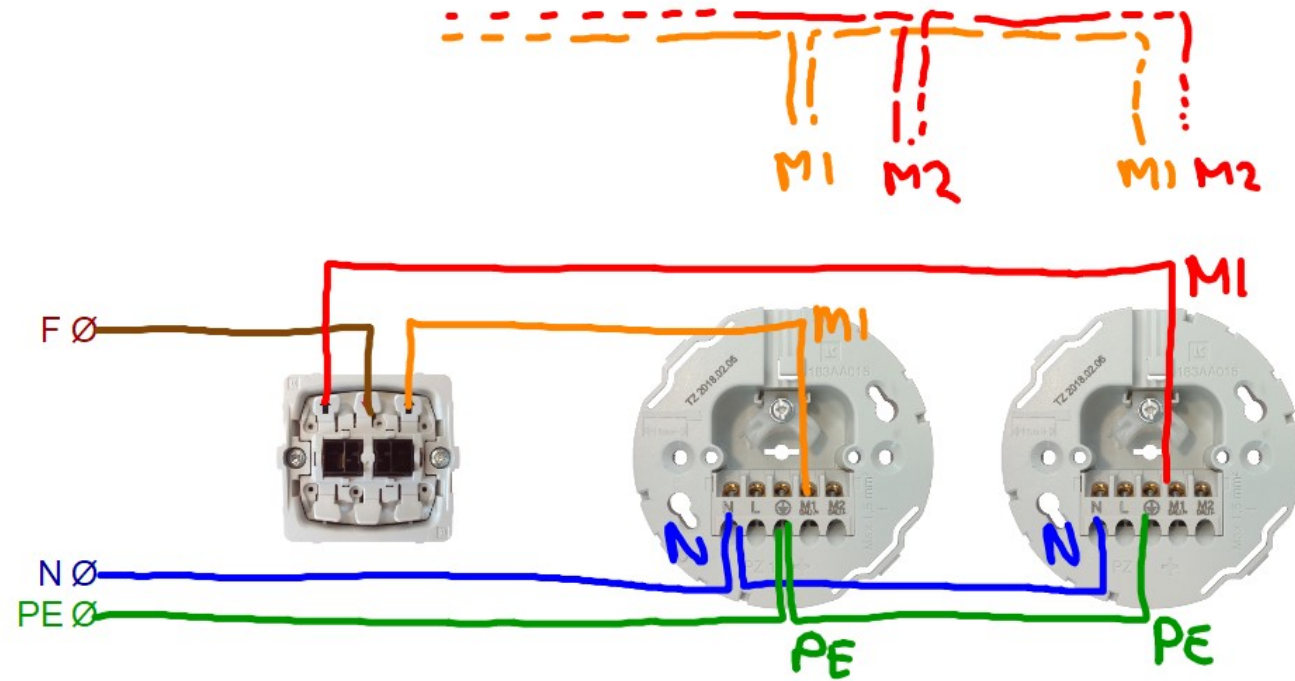
Tændingssystemer

Krone tænding

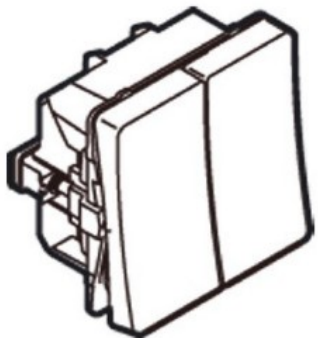
Kredsløbsdiagram
(fler-stregs-tegning)



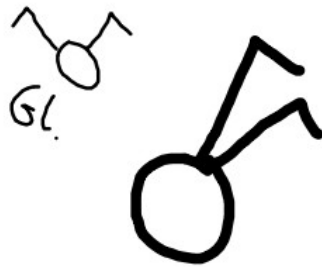
Forbindelsesdiagram
(fler-stregs-tegning)



FUGA Komponent



Indsats



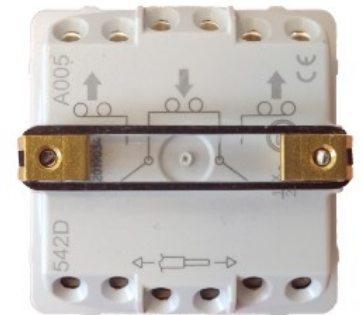
Symbol i
Plantegning



Symbol i
Kredsløb



Forside

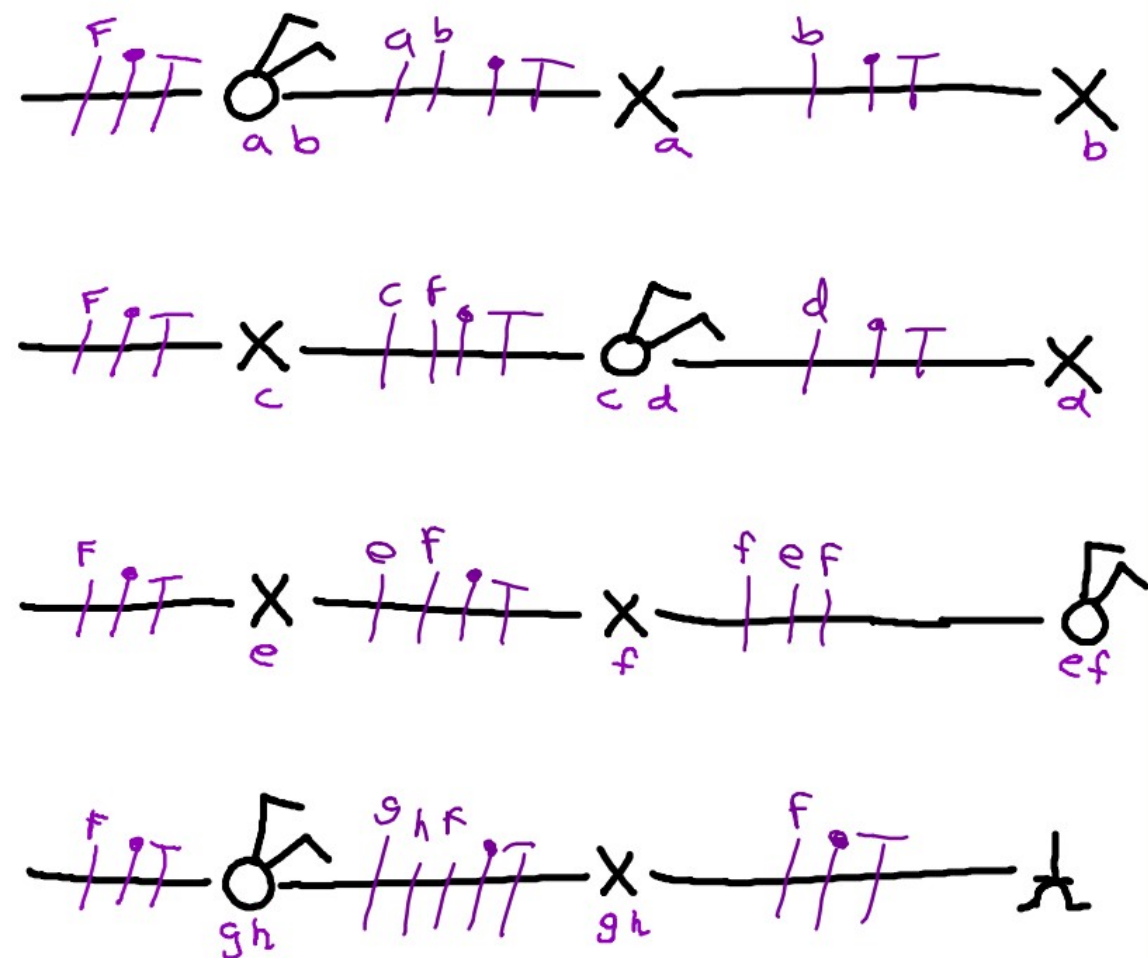


Bagside

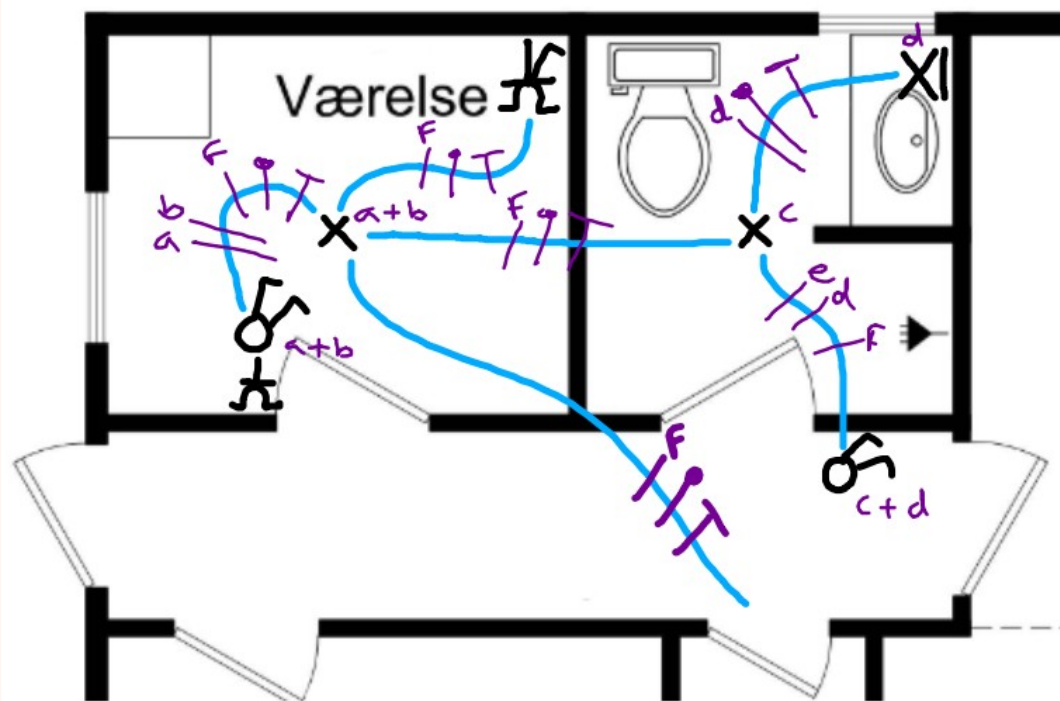
Tændingssystemer

Krone tænding

Principtegning
(en-stregs-tegning)



Plantegning
(en-stregs-tegning)



Noter:



KRONE AFB.

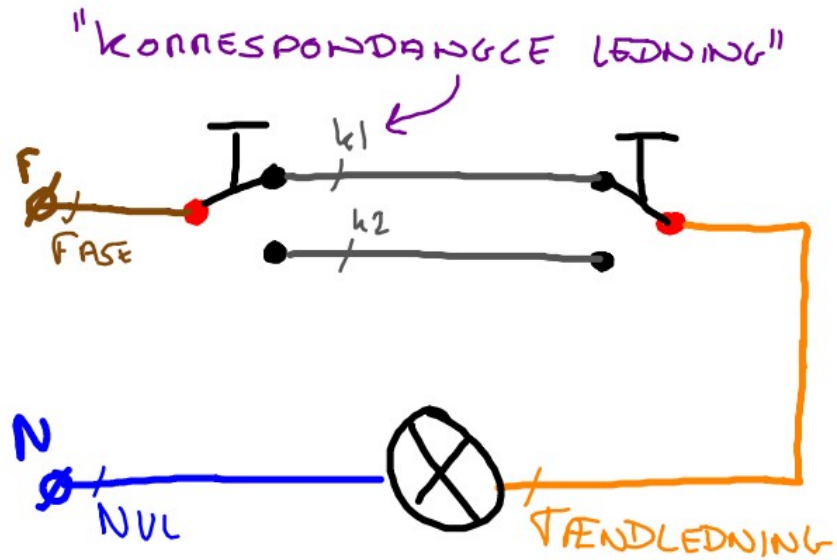


STIKK. m/AFB.

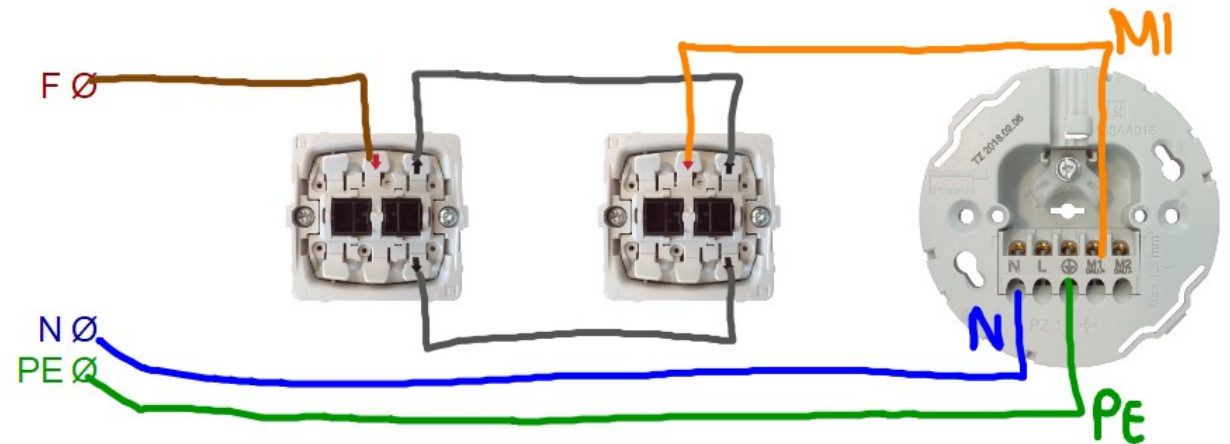
Tændingssystemer

Korrespondance tænding (Δ-Korr.)

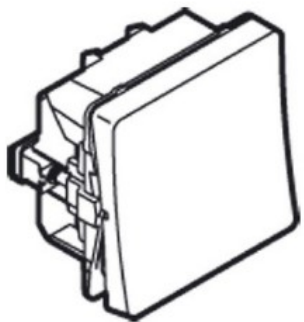
Kredsløbsdiagram
(fler-stregs-tegning)



Forbindelsesdiagram
(fler-stregs-tegning)



FUGA Komponent



Indsats



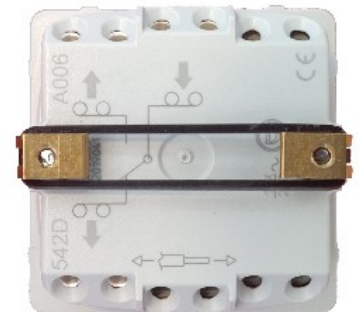
Symbol i
Plantegning



Symbol i
Kredsløb



Forside

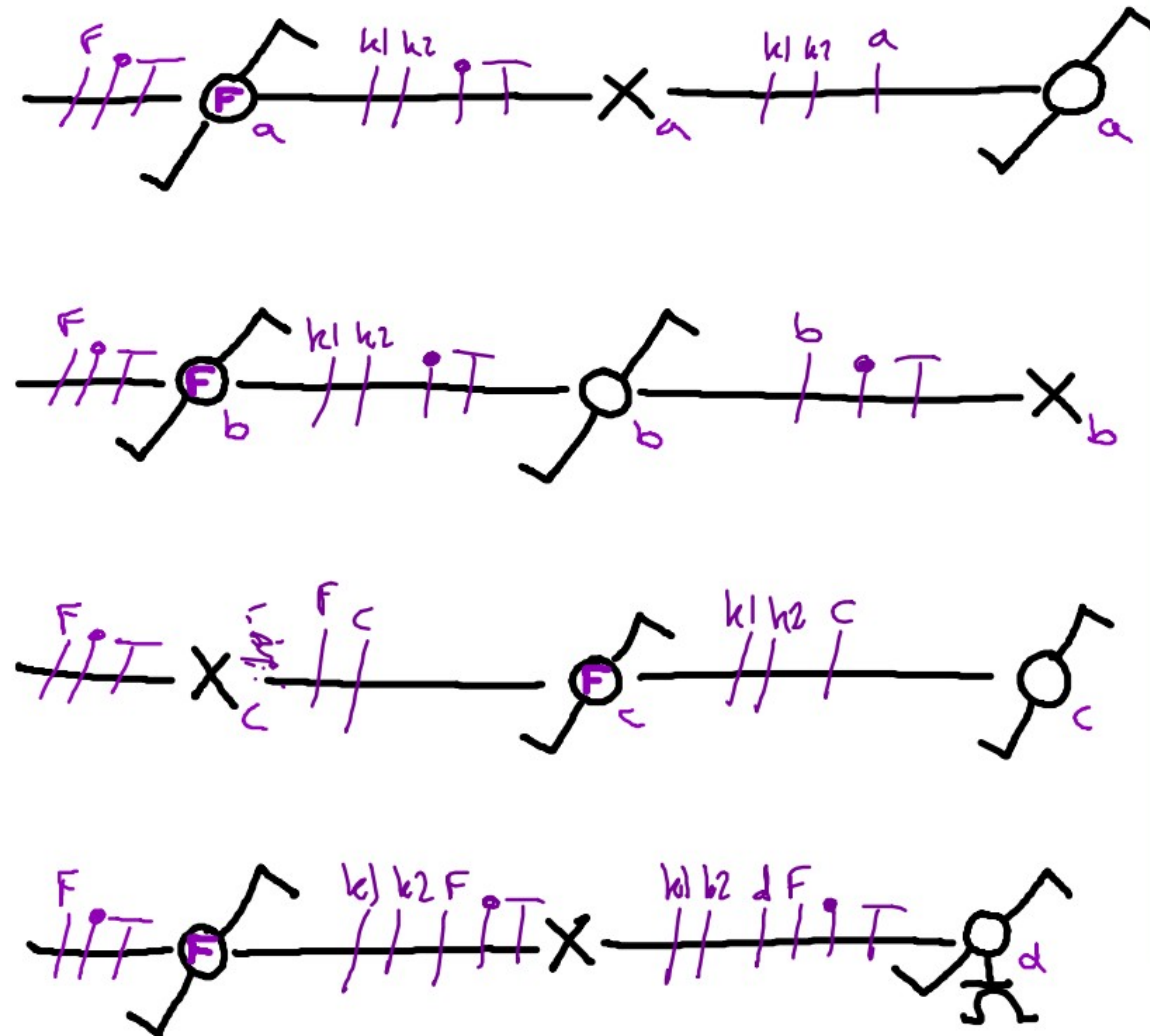


Bagside

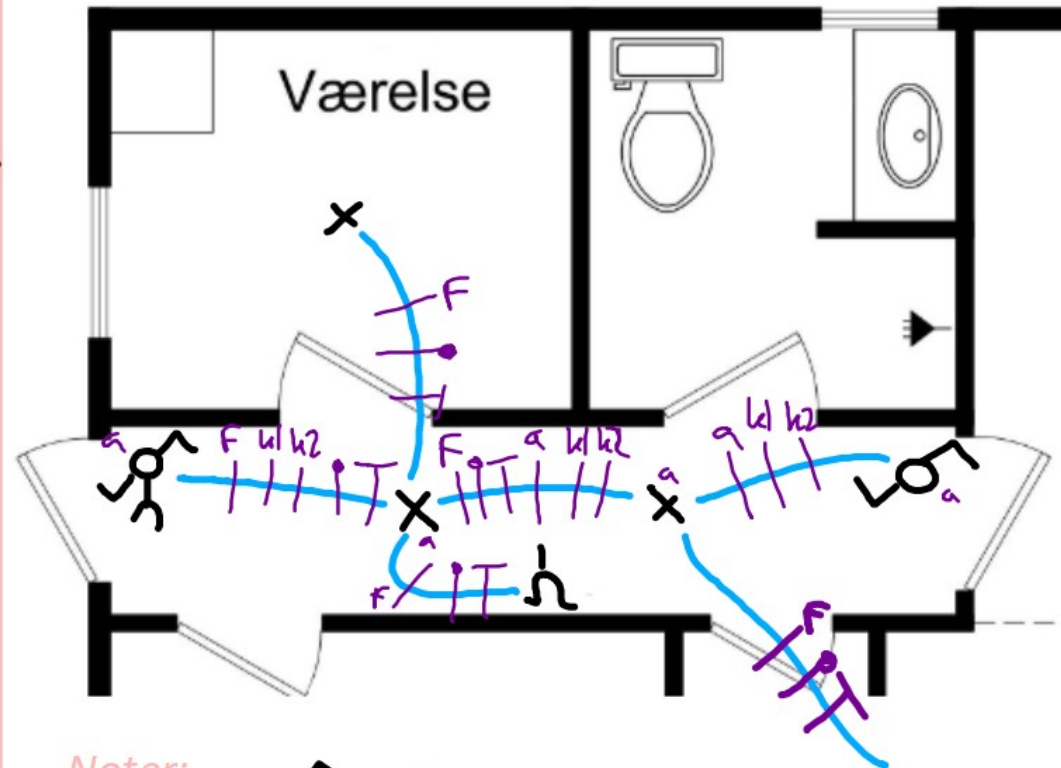
Tændingssystemer

Korrespondance tænding (Δ-Korr.)

Principtegning
(en-stregs-tegning)



Plantegning
(en-stregs-tegning)



Noter:



KORRESPONDANCE AFB.

DEN SIMPLE KÖNN. AF DE
TO I SWAL KÖNN.

Tændingssystemer

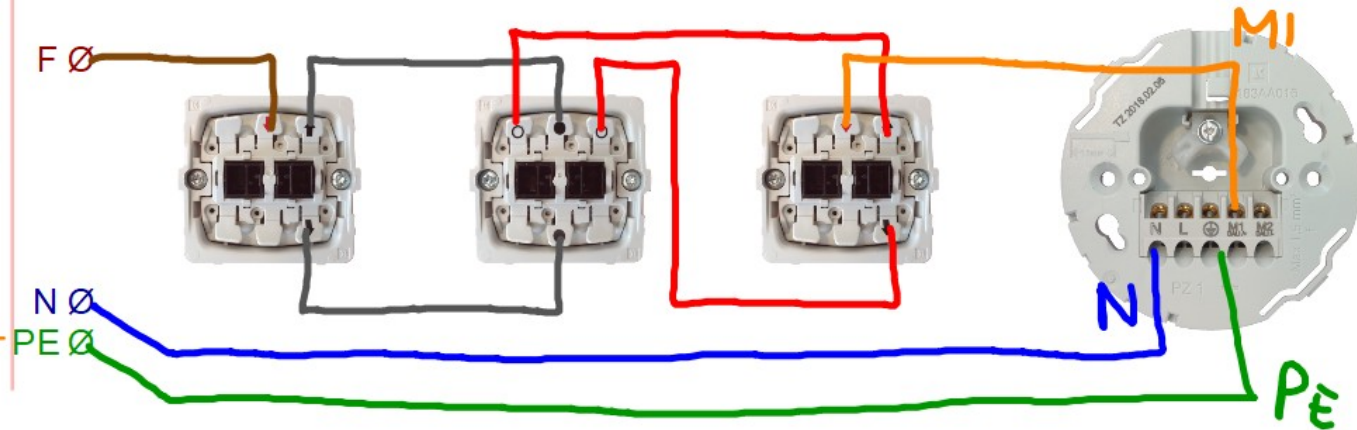
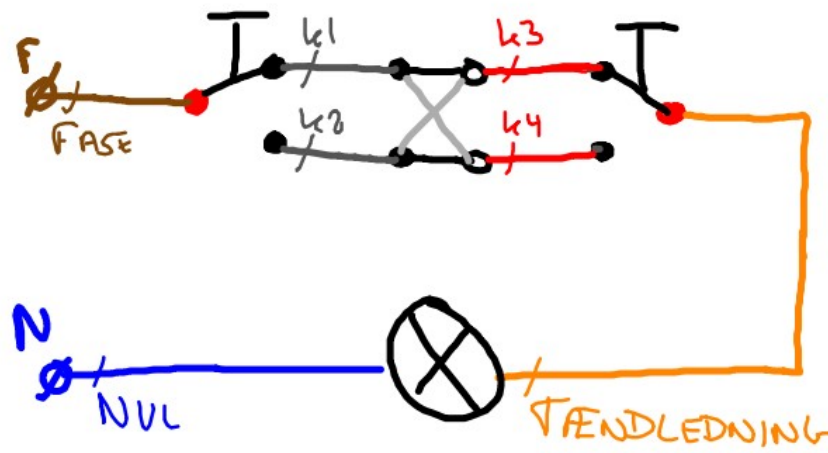
Korrespondance tænding med krydsning (Δ-Korr.)

Forbindelsesdiagram

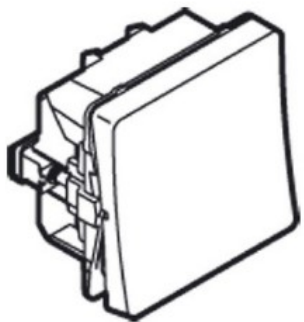
(fler-stregs-tegning)

Kredsløbsdiagram

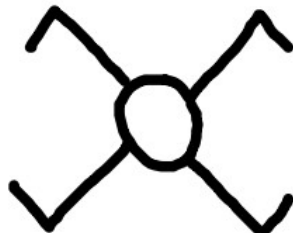
(fler-stregs-tegning)



FUGA Komponent



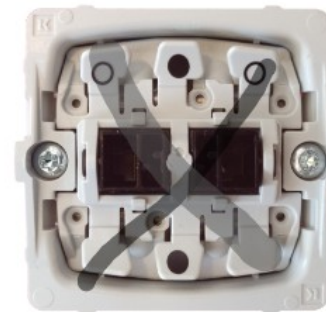
Indsats



Symbol i
Plantegning



Symbol i
Kredsløb



Forside



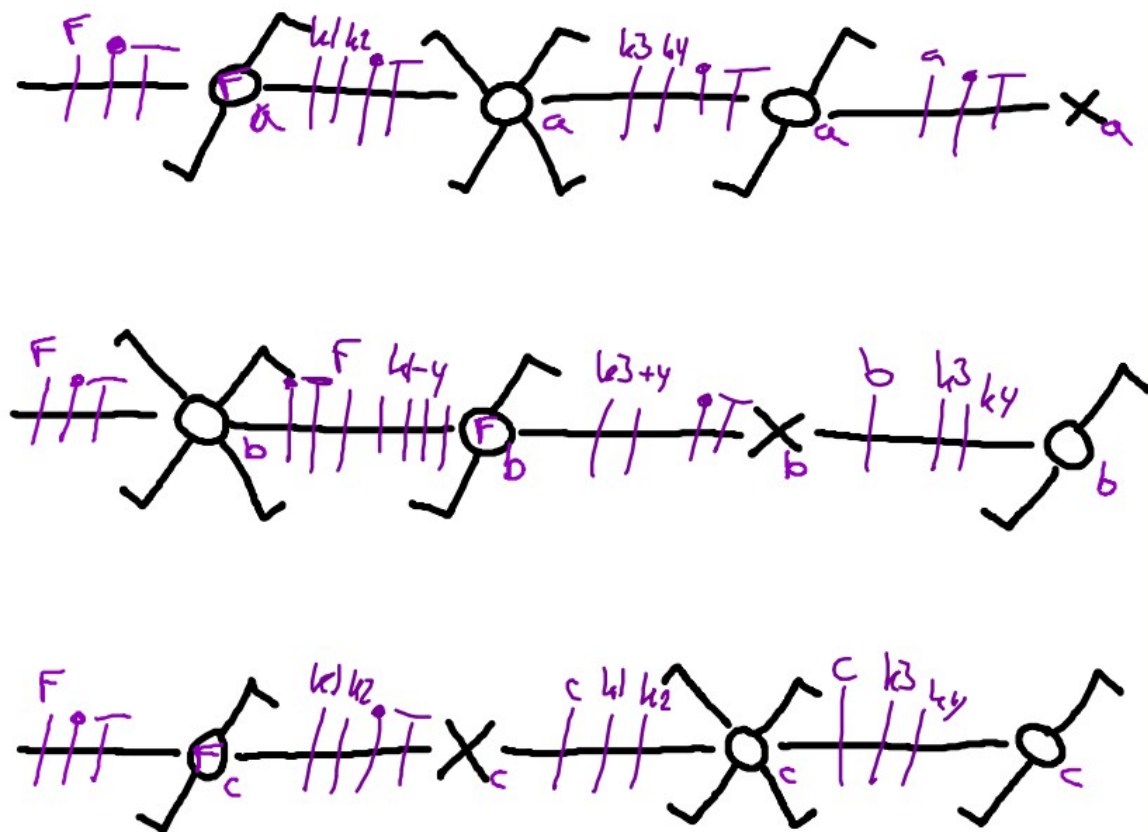
Bagside

Tændingssystemer

Korrespondance tænding med krydsning (Δ-Korr.)

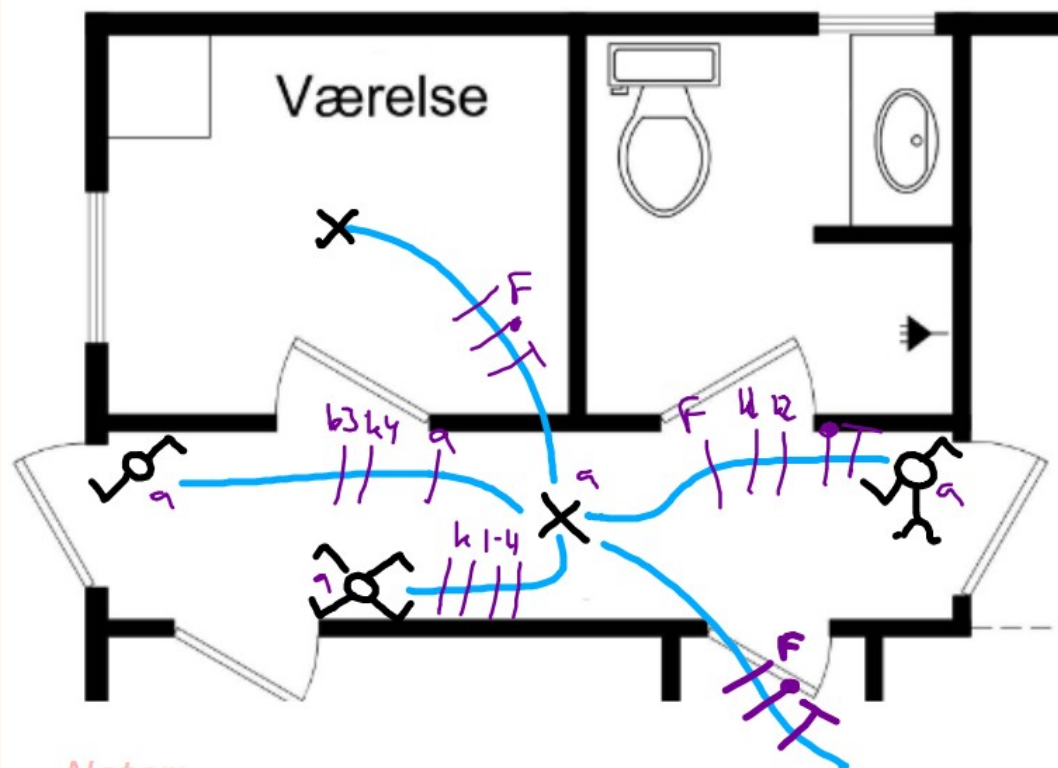
Principtegning

(en-stregs-tegning)



Plantegning

(en-stregs-tegning)



Noter:



KRYDSNING AFB.

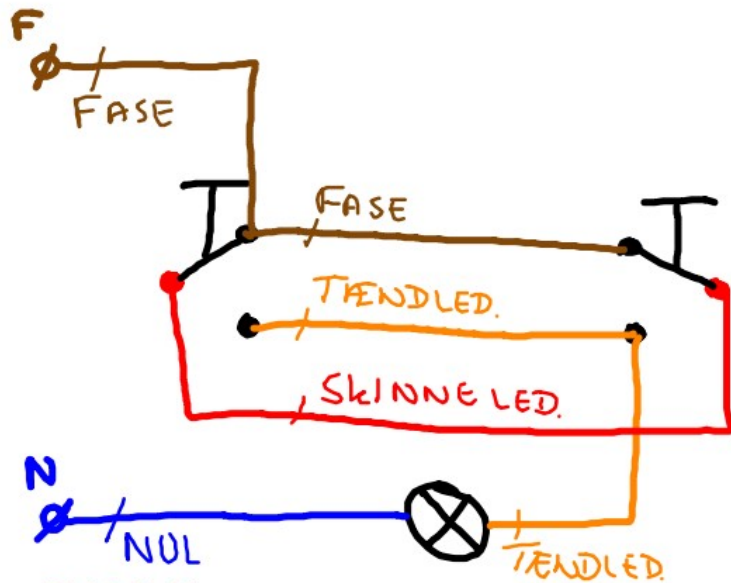
DEN NEMME KORR. ^m/KRYDSNING
(VÆLG A-korr. ^v/3 ELLER FLERE AFB.)

Tændingssystemer

Korrespondance tænding (B-Korr.)

Kredsløbsdiagram

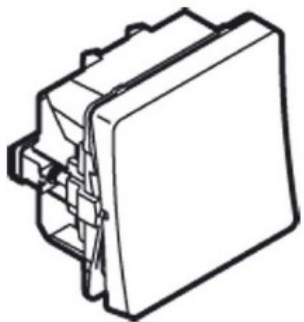
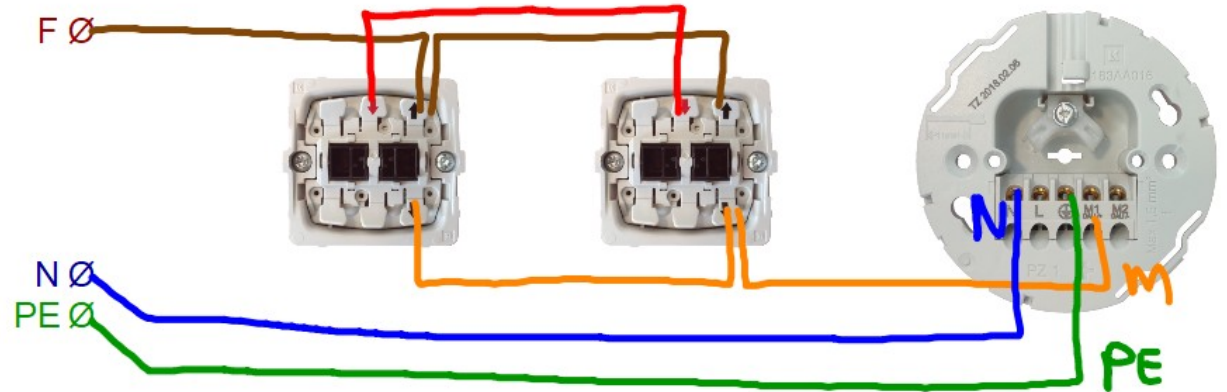
(fler-stregs-tegning)



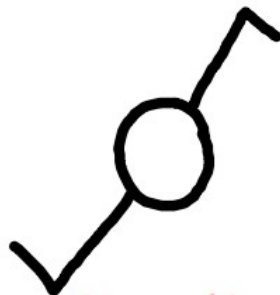
FUGA Komponent

Forbindelsesdiagram

(fler-stregs-tegning)



Indsats



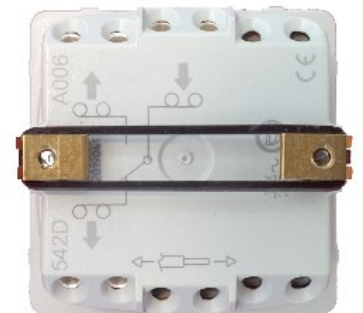
Symbol i
Plantegning



Symbol i
Kredsløb



Forside



Bagside

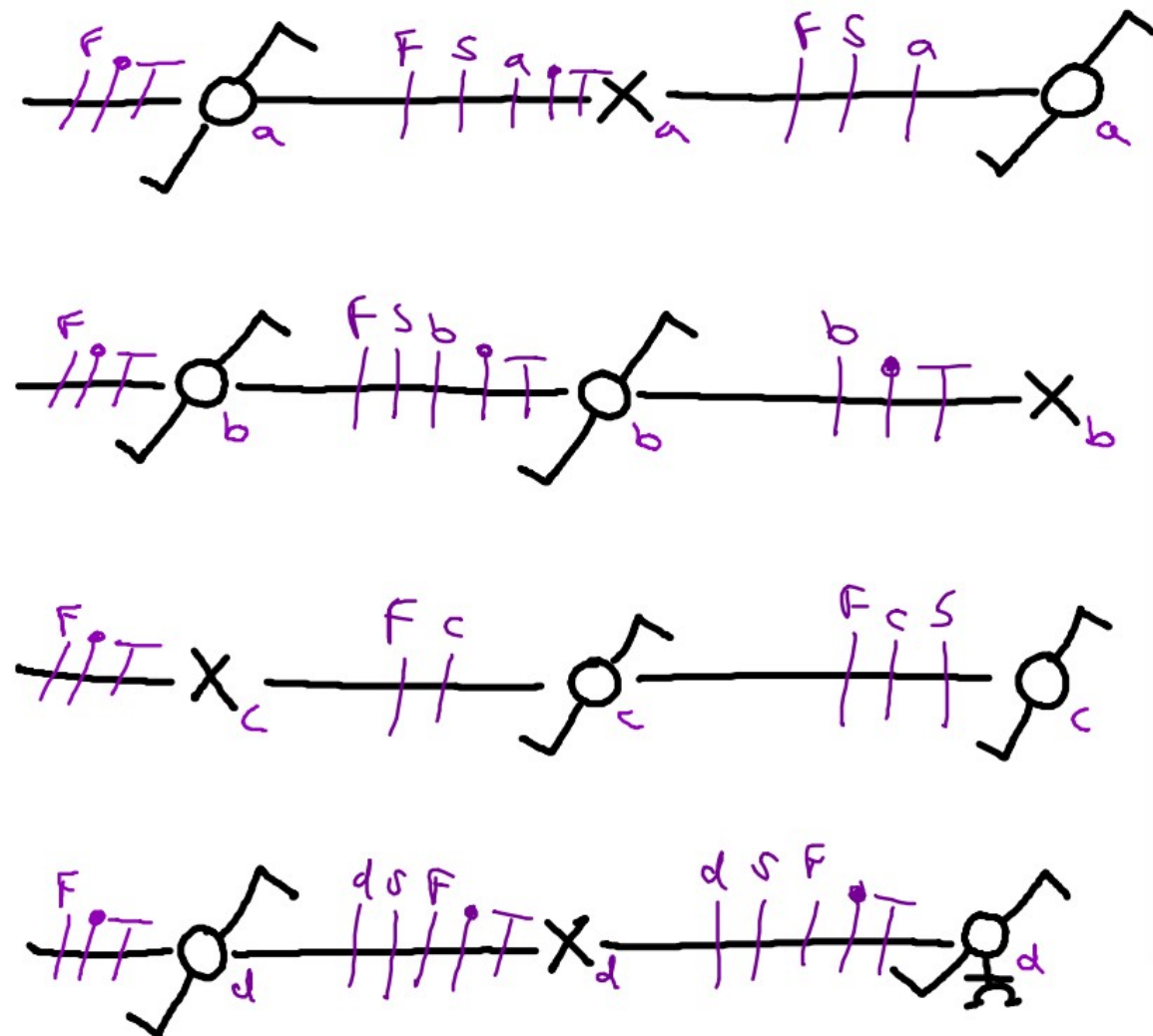
Tændingssystemer

Korrespondance tænding (B-Korr.)

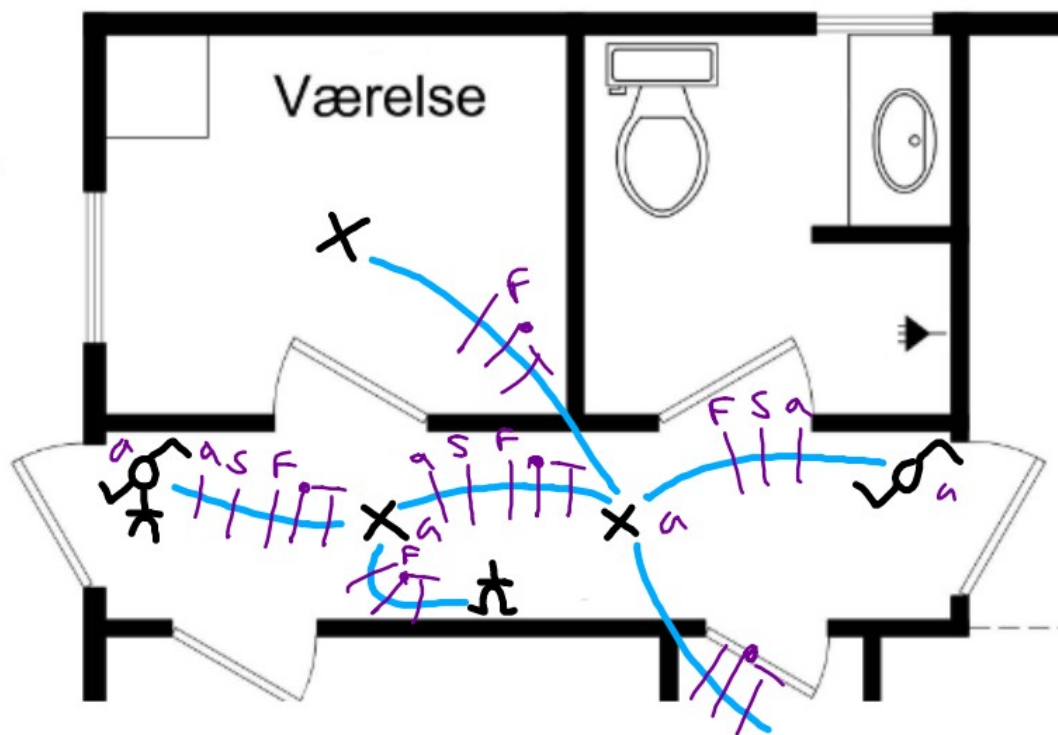
SKINNE LED.
S



Principtegning
(en-stregs-tegning)



Plantegning
(en-stregs-tegning)



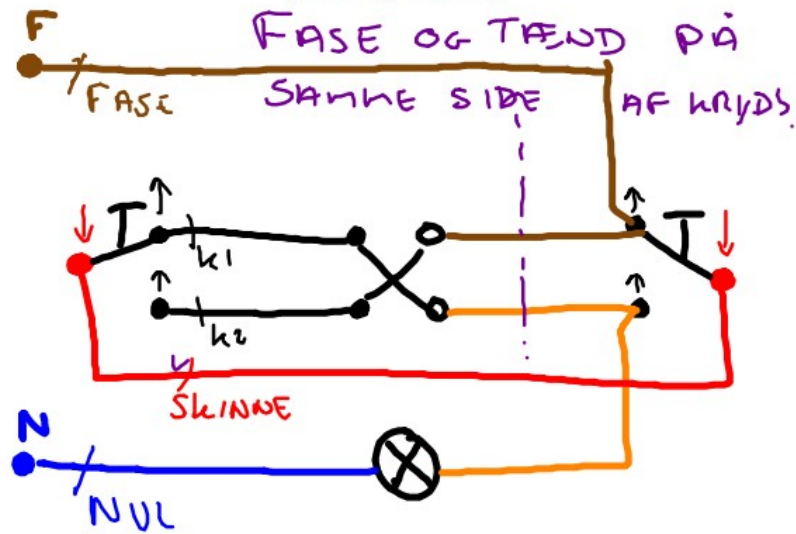
Noter:

B-korr. ER DEN "NEMME"
OG DEN MEST ANVENDTE!
FORDE:
FABEN ER MED BEGGE STEDER

Tændingssystemer

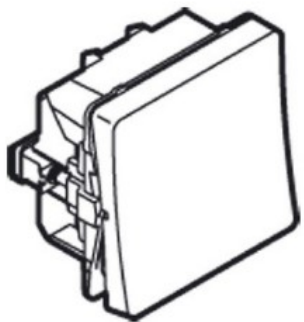
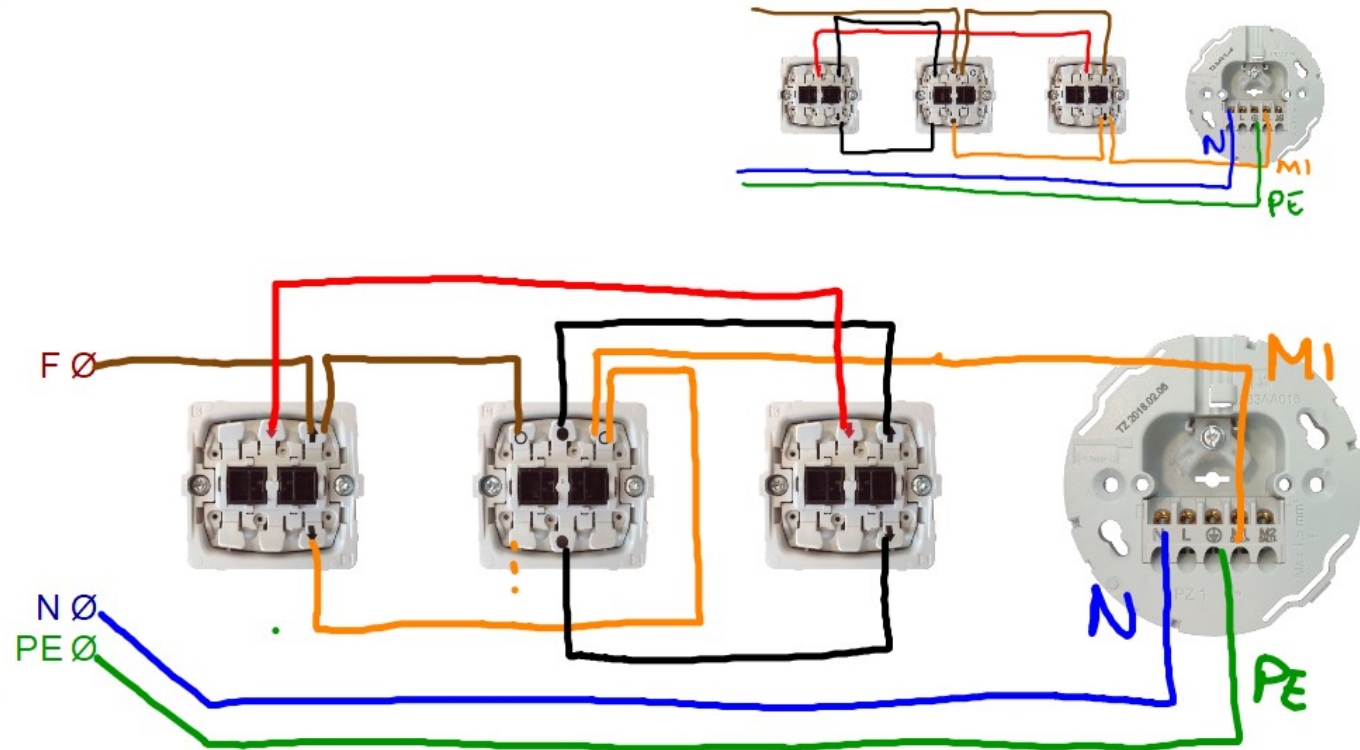
Korrespondance tænding med krydsning (B-Korr.)

Kredsløbsdiagram
(fler-stregs-tegning)

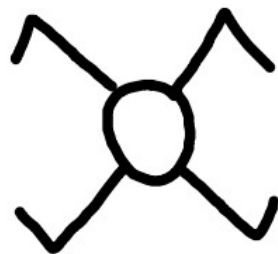


FUGA Komponent

Forbindelsesdiagram
(fler-stregs-tegning)



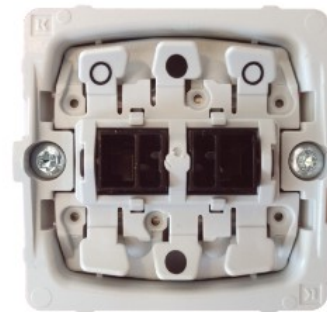
Indsats



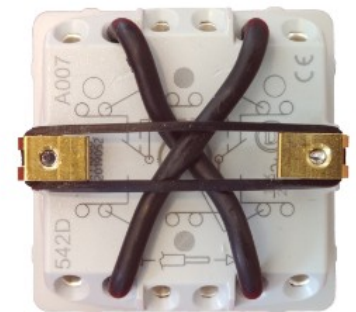
Symbol i
Plantegning



Symbol i
Kredsløb



Forside



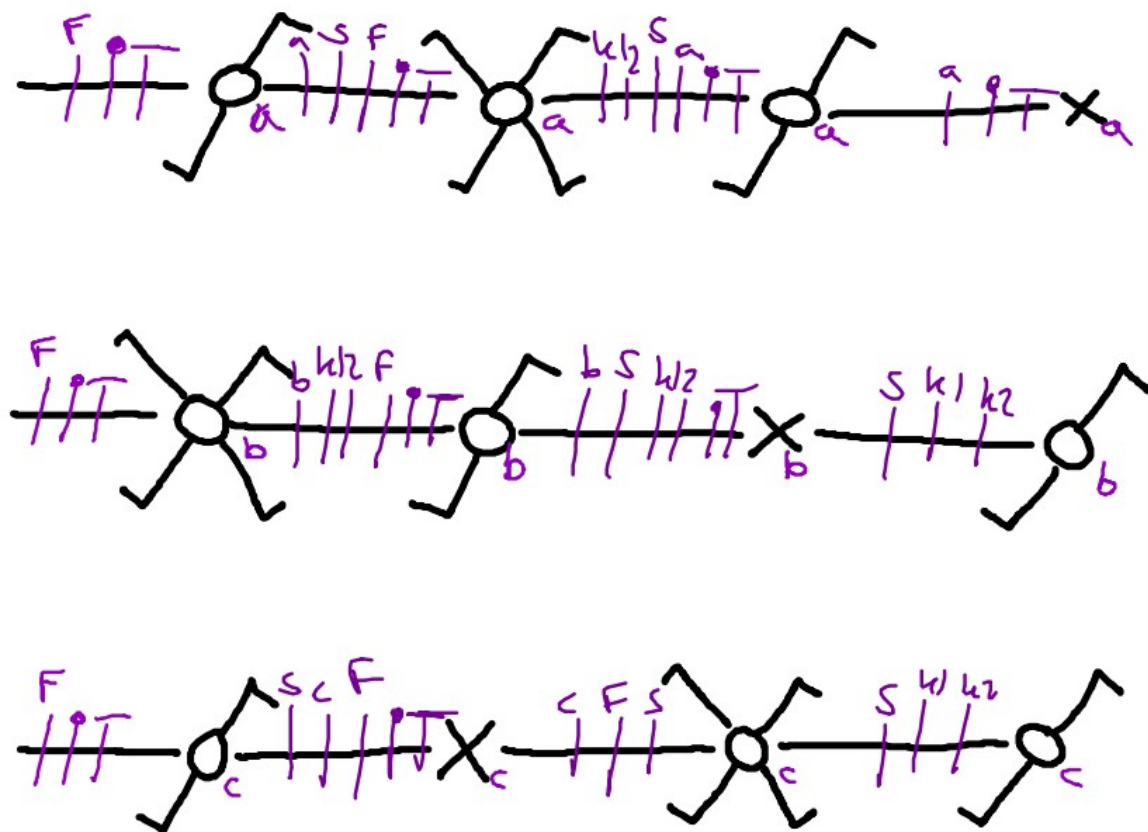
Bagside

Tændingssystemer

Korrespondance tænding med krydsning (B-Korr.)

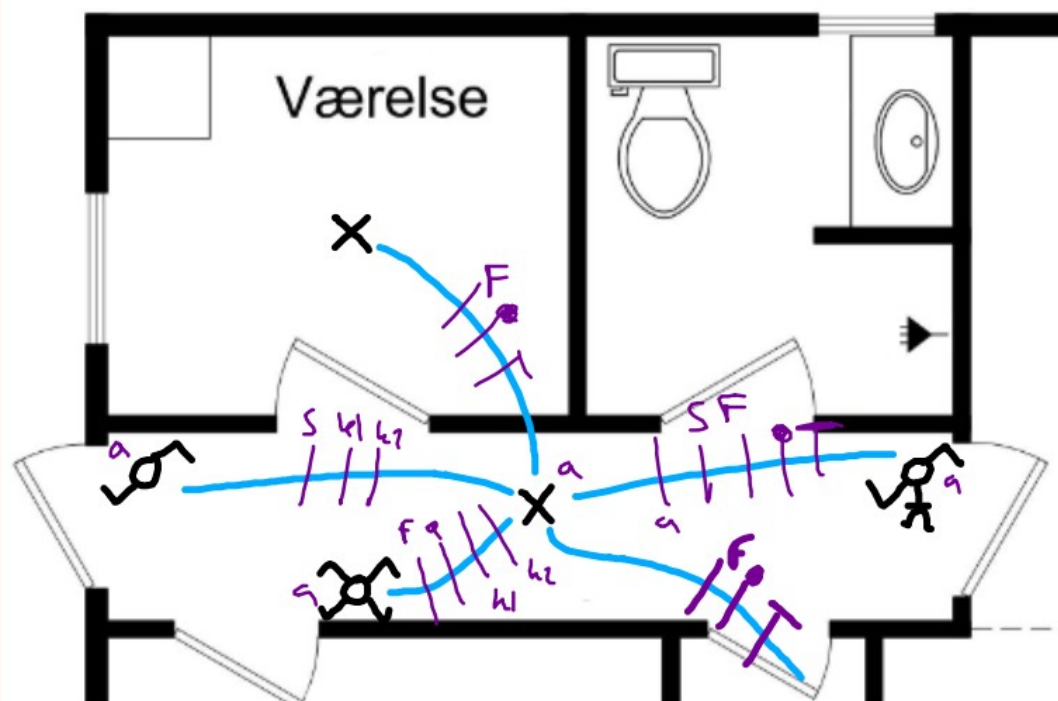
Principtegning

(en-stregs-tegning)



Plantegning

(en-stregs-tegning)



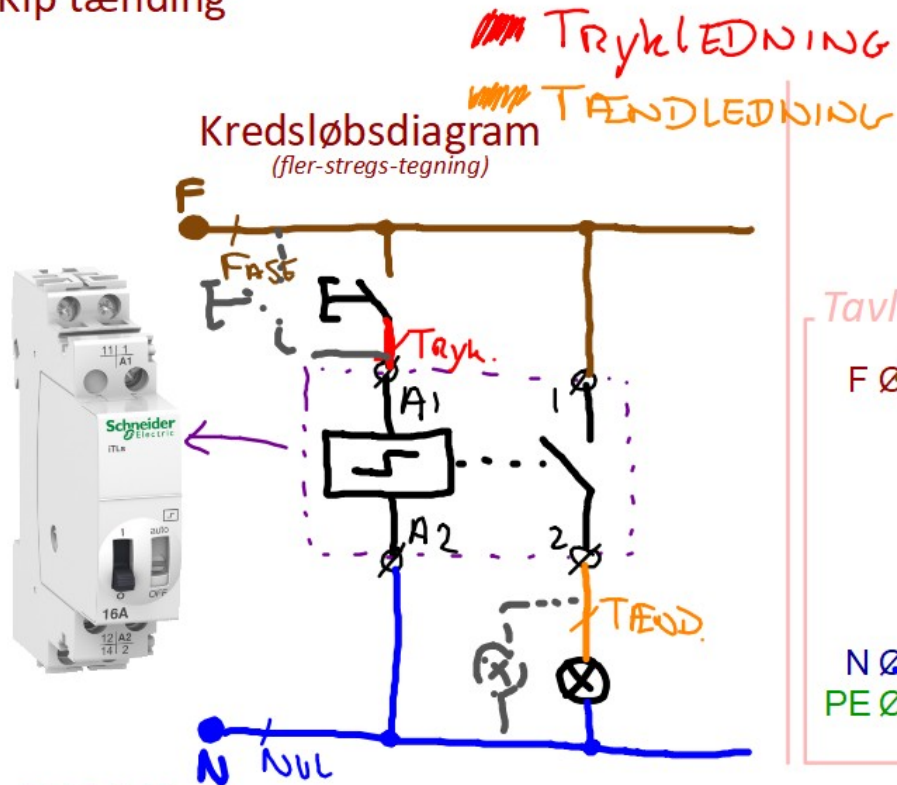
Noter:

ANVENDES STORT SET ALDRIG,
DA MAN MISTER D-KORR STORE
FORDEL

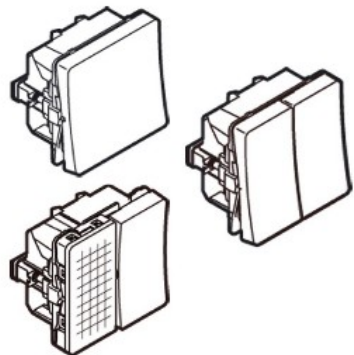
DONT DO IT!
(UNØDIET kompleks)

Tændingssystemer

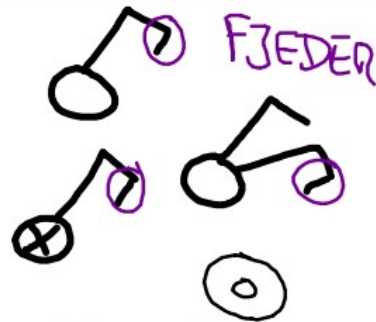
Kip tænding



FUGA Komponent



Indsats

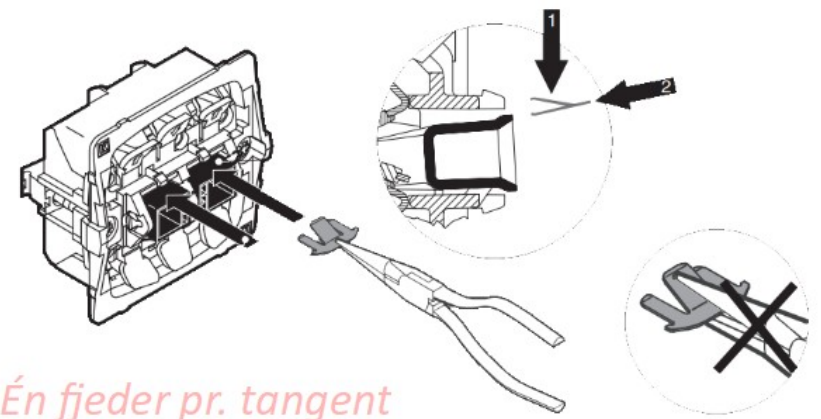
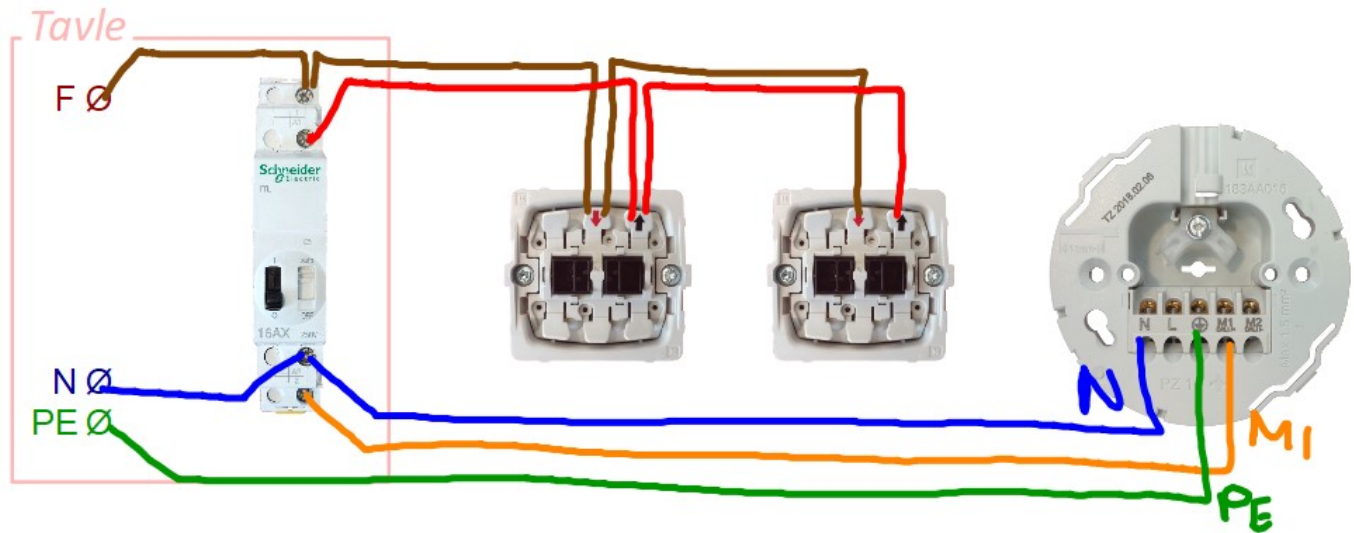


Symbol i
Plantegning



Symbol i
Kredsløb

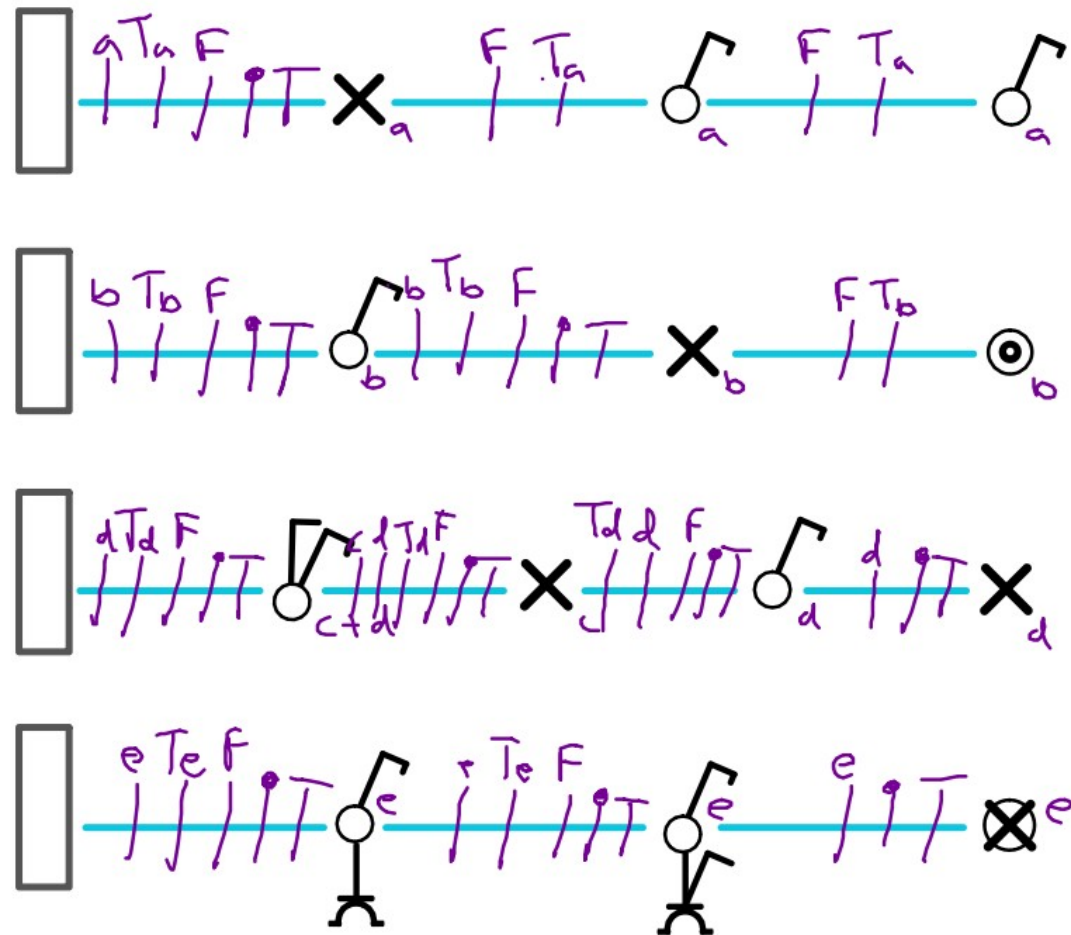
Forbindelsesdiagram
(fler-stregs-tegning)



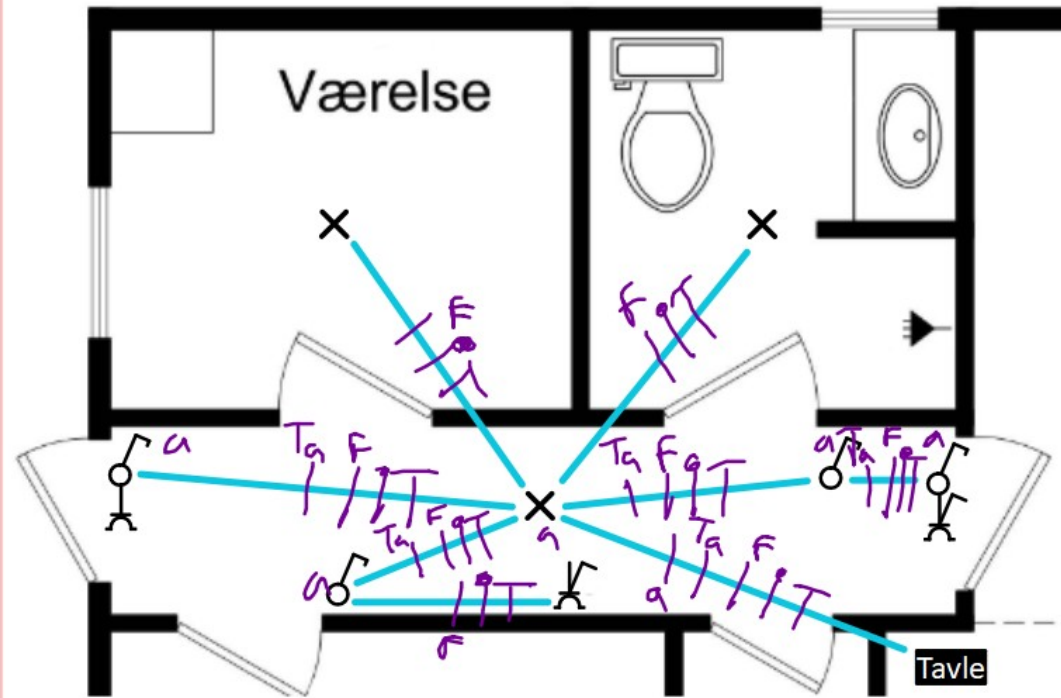
Kip tæending

Principtegning (en-streks-tegning)

$\frac{Ta}{\text{Tryk LEDNIV}}$



Plantegning (en-streks-tegning)



Noter:

Tændingssystemer

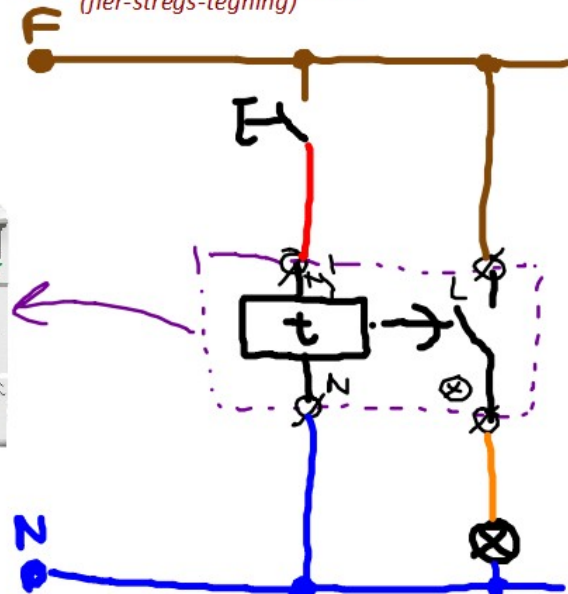
Tænding med timer (trappeautomat)

Forbindelsesdiagram

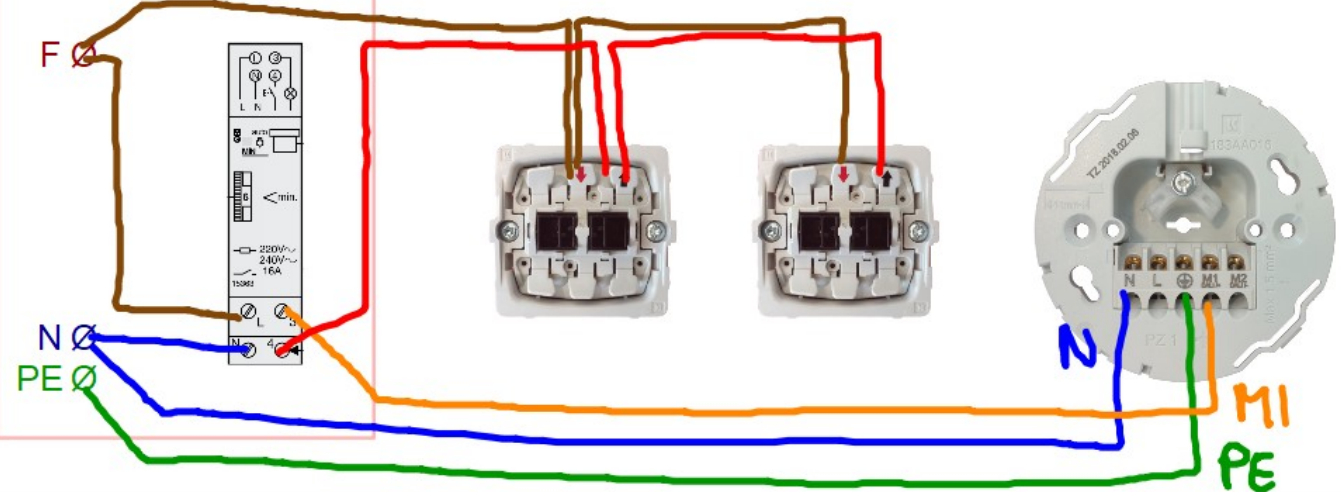
(fler-stregs-tegning)

Kredsløbsdiagram

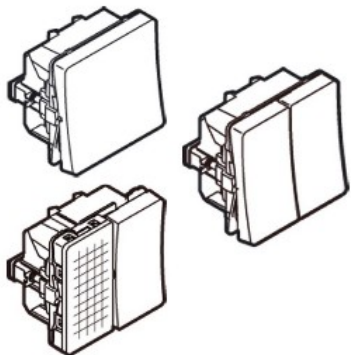
(fler-stregs-tegning)



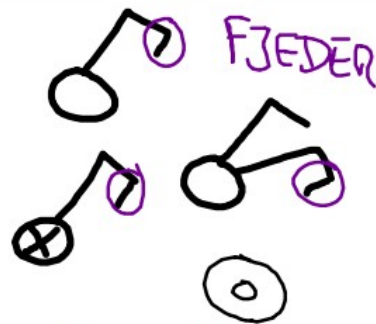
Tavle



FUGA Komponent



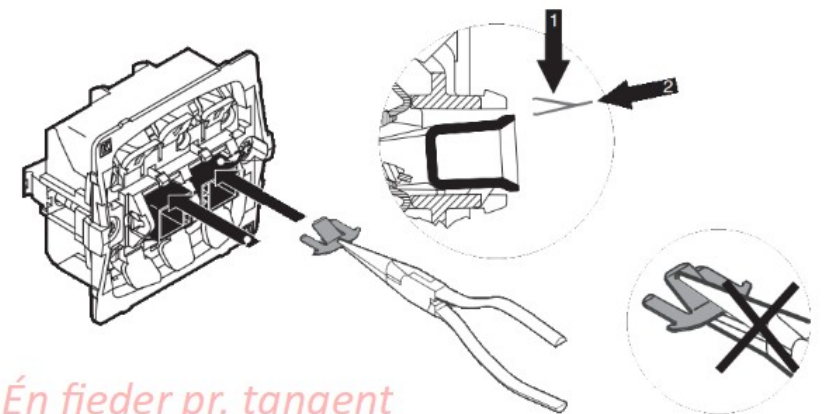
Indsats



Symbol i
Plantegning



Symbol i
Kredsløb

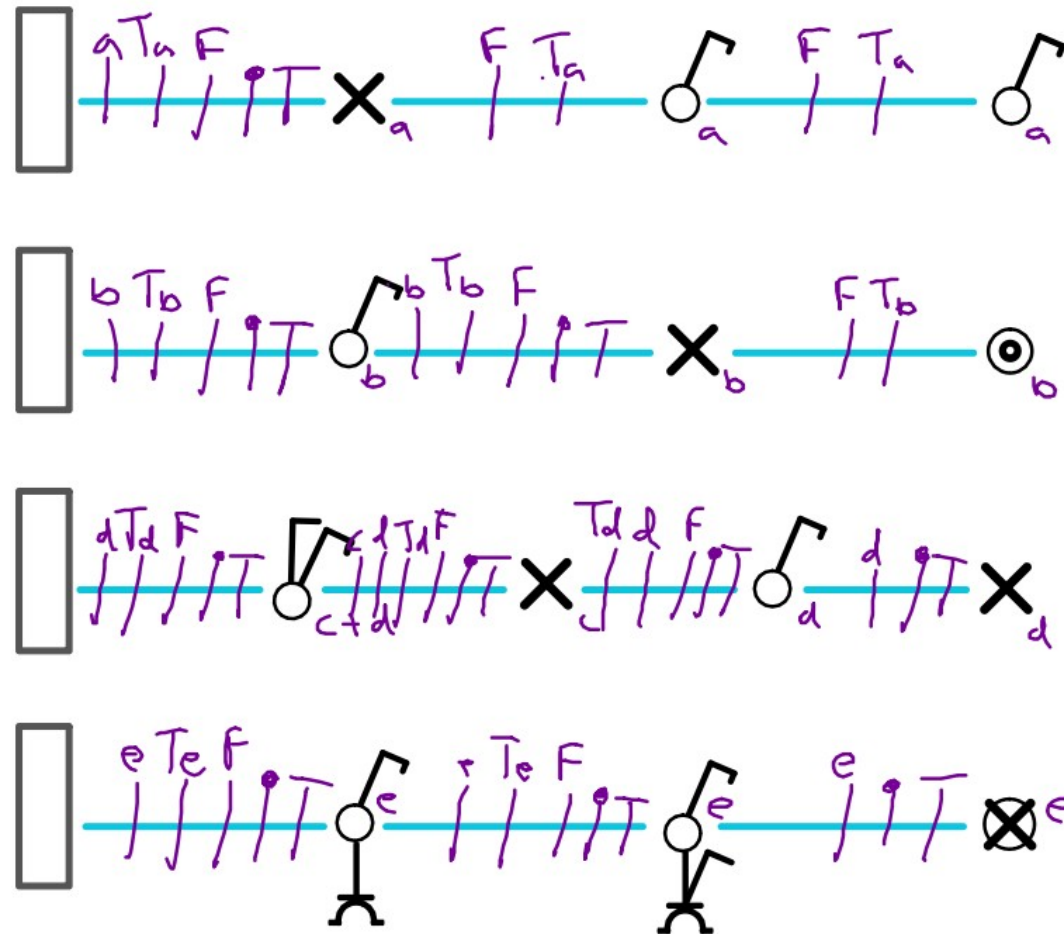


En fjeder pr. tangent

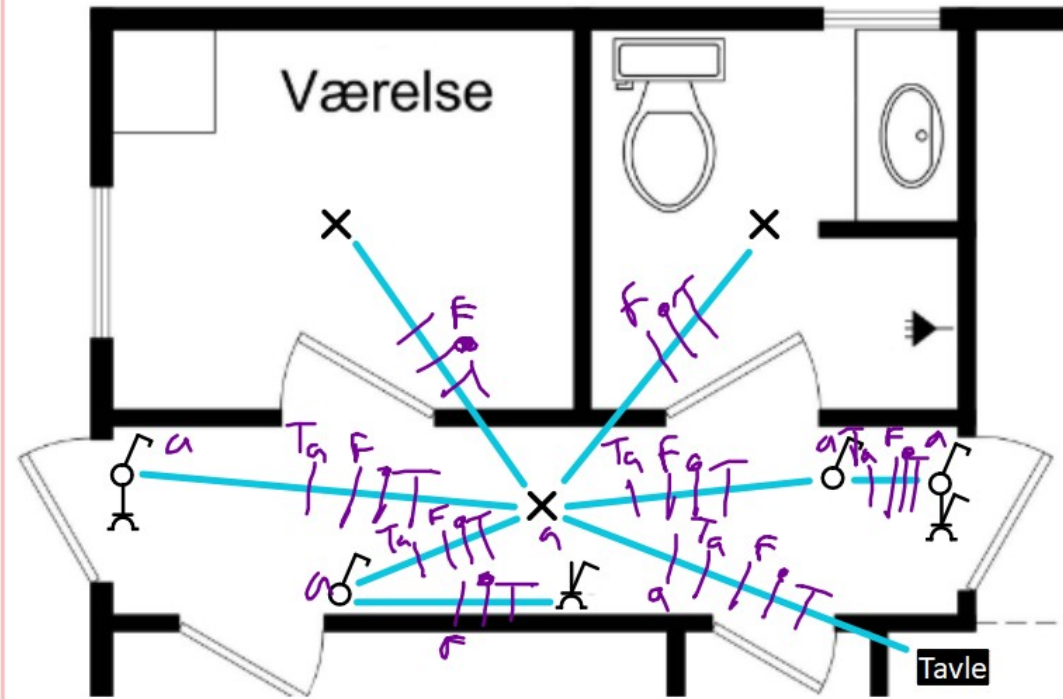
Tændingssystemer

Tænding med timer (trappeautomat)

Tryk LEDNING
Principtegning
(en-stregs-tegning)



Plantegning
(en-stregs-tegning)



Noter:
