



Abbildung d.1: Panel layout

E	if the module modifier number is even, press the red button, else press the green button
G	press the green button
R	press the red button
V	if the serial number ends with a A, E, I, O or U, press the red button, else press the green button

Tabelle d.1: Message commands

## How to defuse

The blink module shows the user a message by blinking a certain code with a red and a green light. All possible message codes are listed in the code book below, which matches each message code to a command. In the code book, each entry contains  $N+1$  letters, the first  $N$  being either r or g depending on the blink code shown (left character first). The last digit gives the command the code translates to. Depending on the command, different actions have to be taken to disable the module according to table d.1. Always press the switches DOWN. For example, the entry rgR means: If you see a single red blink followed by a single green blink, press the red button.

**WARNING** Often multiple iterations of the above actions are necessary!

gggR	ggrR	grgG	grrR	rggR	rgrR	rrgR	rrrR
------	------	------	------	------	------	------	------

Tabelle d.2: Codebook for modules from 10xxx to 20xxx

gggggV	ggggrV	gggrgG	gggrrE	ggrggV	ggrgrV	ggrrgE	ggrrrV
grgggE	grggrR	grgrgR	grgrrE	grrggR	grrgrG	grrrgE	grrrrR
rggggE	rgggrG	rggrgG	rggrrE	rgrggV	rgrgrG	rgrrgE	rgrrrV
rrgggE	rrggrR	rrgrgV	rrgrrV	rrrggE	rrrgrG	rrrrgG	rrrrrG

Tabelle d.3: Codebook for modules from 20xxx to 30xxx

ggggggV	gggggrV	ggggrgG	ggggrrE	gggggV	gggrgrV	gggrrgE	gggrrrV
ggrgggE	ggrggrR	ggrggrR	ggrrrE	ggrrggR	ggrrgrG	ggrrrgE	ggrrrrR
grggggE	grgggrG	grggrgG	grggrrE	grrggV	grgrgrG	grgrrgE	grgrrrV
grrgggE	grrggrR	grrgrgV	grrrrV	grrrggE	grrrgrG	grrrrgG	grrrrrG
rgggggV	rggggrG	rgggrgV	rgggrrE	rgrggR	rggrgrE	rggrrgG	rggrrrR
rrggggR	rrgggrR	rrgrgR	rrgrrV	rrrggG	rrrgrG	rgrrrgE	rgrrrrV
rrggggG	rrgggrE	rrggrgE	rrggrrG	rrrggE	rrrgrR	rrrrgE	rrgrrrV
rrrgggG	rrrggrV	rrrgrgE	rrgrrR	rrrggE	rrrrgrR	rrrrrgR	rrrrrR

Tabelle d.4: Codebook for modules from 30xxx to 50xxx

ggggggV	gggggrV	ggggrgG	ggggrrE	gggggV	gggrgrV	gggrrgE	gggrrrV
ggrgggE	ggrggrR	ggrggrR	ggrrrE	ggrrggR	ggrrgrG	ggrrrgE	ggrrrrR
grrgggE	grrggrG	grrgrgG	grrggrrE	grrrggV	grrgrgrG	grrrggE	grrgrrrV
ggrrgggE	ggrrggrR	ggrrrgV	ggrrrrV	ggrrrgE	ggrrrgrG	ggrrrrgG	ggrrrrrG
grggggV	grgggrG	grggrgV	grggrrE	grrggR	grgrgrE	grgrrgG	grgrrrR
grrgggR	grrggrR	grrggrR	grrgrrV	grrrggG	grrrgrG	grrrrgE	grrrrrV
grrgggG	grrgggrE	grrgrgE	grrggrrG	grrrggE	grrrgrR	grrrrgE	grrrrrV
grrrggG	grrrggrV	grrrgrgE	grrrrrR	grrrrgE	grrrrgrR	grrrrrgR	grrrrrR
rgggggG	rggggrE	rgggrgV	rgggrrG	rggggG	rggggrR	rgggrrgR	rgggrrrG
rggrggG	rggrggrV	rggrrgE	rggrrrR	rgrrggR	rgrrgrV	rgrrrgE	rgrrrrV
rrggggV	rrggggrE	rrggrgG	rrgggrrE	rrgrggG	rrggrgrV	rrgrrgE	rrgrrrR
rgrgggR	rgrggrG	rgrrgrgE	rgrrrrG	rgrrrgR	rgrrrgrE	rgrrrrgR	rgrrrrE
rrggggV	rrgggrG	rrggrgG	rrggrrR	rrrggR	rrgrgrG	rrgrrgG	rrgrrrG
rrrgggG	rrrggrR	rrrgrgG	rrrgrrV	rrrrggG	rrrrgrE	rrrrrgG	rrrrrG
rrrgggG	rrrggrR	rrrggrR	rrrgrrG	rrrggV	rrrggrR	rrrgrgG	rrrgrrG
rrrrggV	rrrrggrG	rrrrrgE	rrrrrrG	rrrrrgR	rrrrrgrG	rrrrrgE	rrrrrE

Tabelle d.5: Codebook for modules from 50xxx to 80xxx

gggggggrV	grgrgggrR	rggggrggG	rrrgrggrE	rgrgggrgE	ggrggrrrR	rgrrrggrV	rrrgrgrR
rrrgrrrgE	rgrrrrrG	rgrgggrgR	grggrrgR	ggrrrgrrR	rggrggggE	grrgggrG	grgrrrrG
rrgrgrrR	rrgggrgV	rrgrgrgG	rrrrrrgV	grgggggrE	grrrgrgV	ggrrgggrE	rrgrrrrgV
rrrggggG	ggrrrrrR	ggrrgrrG	grrrrrgG	rgrrrrgG	grrgrgrG	ggrrgrgrR	gggrrrgG
rgrrrrrR	ggrrrggE	rrrrrrgE	grggrrrG	rggrgrgR	rrrrrrgE	rggggrrV	ggrggggrR
ggrrgrrrV	ggrrrggrV	gggrrrgG	rggggggV	rgrrggrR	ggrrrrgG	ggrrrrgE	rrrggggrV
rgrrrrrG	grgggrrG	rrrrgrrV	ggrrrrgG	ggggrrgE	rrgggggV	rgrrrggV	gggrrrgG
ggrrggggV	rrgrggrR	grrgggrG	rgrgrgrE	rgggrrrR	gggrgrrE	rrrggrrG	grrrrrrE
rgrgggrG	rggrggrG	rgrrgggE	rrgggrrG	grrrggrR	grgggrgR	rrrrrggrE	rrrrrggrR
ggrrrggV	rggrrrrV	rrgrrrrG	rgrrrrgE	grrrrrgR	rrrrgrgE	grgrrrgE	gggggrgV
grrrgggG	grrrrrgE	gggrrrE	ggrrggrE	grrggrrR	grrggggV	rgrrggggE	grrrggrR
grgrrrrE	rrrrrggV	rrggrrgE	rgrrggrR	grgrrrrR	rgrrggrR	grgggrgG	rggrrggrE
rrrggrgrR	gggggrgV	grrrrrgG	grrrrggrG	rrrrrggE	rgggrrgE	gggrrrgR	gggggrrV
grrrgggG	ggrrrrgE	grrrrrgG	gggrgrgG	grrggrgG	rggrrrE	gggrrrgE	rrrggrrG
grrrrgrG	gggggrgV	grrrrrgE	gggggrgG	rgrggrrE	rrrgrrgE	grrrgrgG	ggrggrgR
rrrgggrG	grggrrrR	rgrrrrrR	gggrrrE	grgrrrE	ggrrrggrR	rrrrgrrrR	rrrrggggE
rgrrrrrG	grrrgrrG	rgggrrrR	rrrrrrgR	rrgrrrgG	ggrrrrgE	rrggrgrR	grgggrrG
rgggrrgV	grrggrgR	rgrrrrrG	gggrrgR	ggrrgrrG	ggrggggrG	gggrrrgE	gggrgggrG
grrrrgrG	rrggrgrV	gggrrggE	rrgrrrrE	rgrrrrgV	ggrrrrrV	rgrggrrE	rgrrgrrR
rggrrrV	rgrrrrgG	grrgggrG	rggrrggE	rrgrrggR	rrggrrrG	grggrgrV	rggrrgV
rgrggrV	rrgrrrrG	rrgrrrrV	rggrrgV	rgrrrrgV	rrgggrrV	gggrrrrG	grggrgE
rrgrrgrG	rrrrggrV	ggrrrrrV	grrrrrgG	rrrrgggV	grrggggrE	gggrgrrV	rrrrrrrE
grrrggrR	rgggrrrR	ggrrggrR	ggrrrrgR	ggrrgggG	rggrgggrE	ggrrgggG	gggrgggE
rrrggggrE	grrggrrE	rrgrrrrR	ggrrrrrR	grgrgrV	grrrrrgE	rrrggggE	gggggggV
rgrggggE	rgrgrrrV	rgrgrgrV	grrgrrgG	rgrrrggV	gggrrrrV	gggggrrE	rggrrrgR
gggrrrrR	rrrrrggG	rggggrgG	grrrgggrR	rrrrgggrG	rggrrrG	ggrrrggE	rgrggrrR
rggrrrgR	grrggggV	grrrrrrG	grrrrgE	rrgrrrgG	rggrrrrR	grrrrggV	grgrggrG
rgrgrrrR	rrgrggrE	gggrggrG	rgrrrgG	ggrrggrR	grgrrrrV	ggrrgrE	rggrrgV
rrgrrrrV	rgrrrggV	rggrrggE	grgggggG	rrgrrrgR	rgrrrrgV	ggrrgggE	rrgggggrV
rrrgrrgG	grgrrggG	ggrrgrrE	rggggggrR	ggrrrrrV	rrrggggrR	rrrgrrgE	rggrrgG
grgrrrrG	grrrrrgE	grgrrrV	rrgrrggG	rrrggggG	rrrgrrrG	grrgrrrG	grrrrrgR
rgggggrG	rrrrgrrR	grggggrV	gggrrgrR	grrrgrrV	rrrggrrG	rrggggrG	rrgggrE

Tabelle d.6: Codebook for modules from 80xxx to 100xxx