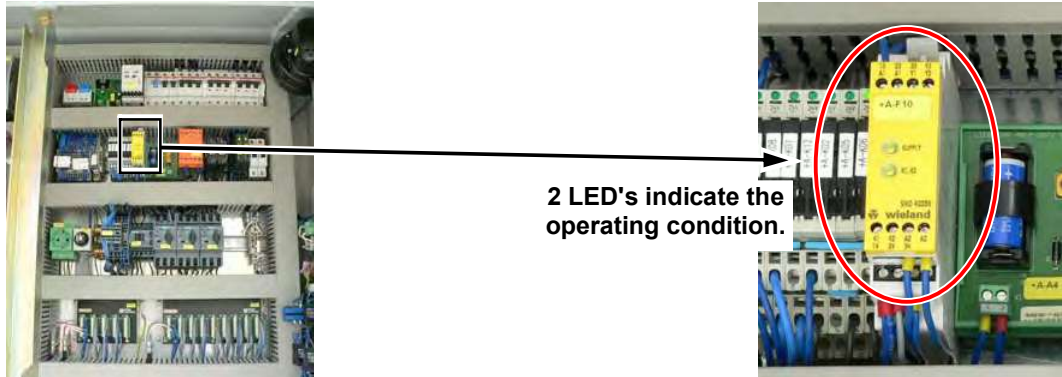


7.7 Safety device: "Emergency-Stop"

The two **LED's** indicate function and operating status of the safety switchgear (AF1M).

Switch cabinet S1:





Operation modes:

	1	2	3	
SUPPLY				1 Mains ON / Emergency-Stop not actuated!
K1, K2				2 Mains ON / Emergency-Stop actuated!
				3 Mains OFF!

Emergency-Stop actuated: (*safety switchgear has been triggered*)

- Observe the diagnostic messages!
- Check Emergency-Stop chain !

SUPPLY	
K1, K2	

The following equipment has been integrated in the Emergency-Stop chain:



- Emergency-Stop button in the control panel (switch cabinet S1)
- Emergency-Stop via temperature monitoring in switch cabinet S1
- Emergency-Stop via rotary field monitoring
- Emergency-Stop on the radio remote-control
- Emergency-Stop button on the control desk in the crane cab*
- Emergency-Stop button on the auxiliary cable-operated remote-control*

Resetting the Emergency-Stop:

If the safety switching device (Emergency-Stop) is triggered, the control of the crane shuts down.

All brakes are applied. Error message **E553** appears in the display (radio* or EMS*).

- Establish and remedy the cause of the Emergency-Stop being triggered.
- Activate the control via the key.
- Error message **E553** is extinguished.

SUPPLY	
K1, K2	

* if featured