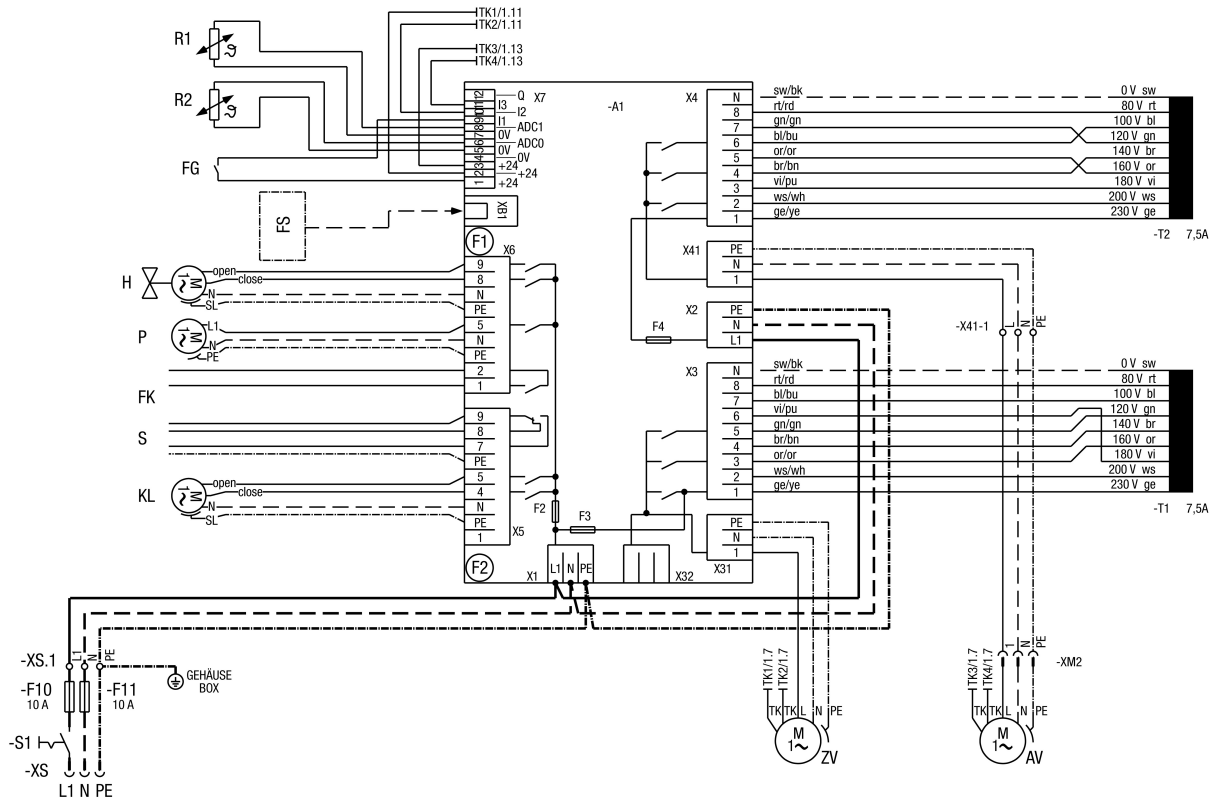


# WIRING DIAGRAM

## KFR 6030-K



### Wiring diagram for KFR 6030 and KFR 6030-K



- ZV - supply air fan
- AV - exhaust fan
- TK1 - thermal contact for supply air fan
- TK2 - thermal contact for supply air fan
- TK3 - thermal contact for exhaust fan
- TK4 - thermal contact for exhaust fan
- R1 - frost protection monitoring
- R2 - NTC temperature sensor
- FG - unit release, potential-free contact
- FS - control unit
- H - heating
- P - circulation pump
- FK - refrigeration machine release
- S - unit fault
- KL - shutter drive
- U - supply 1 x 230 V / N / 50 Hz
- SE - external 16 A fuse