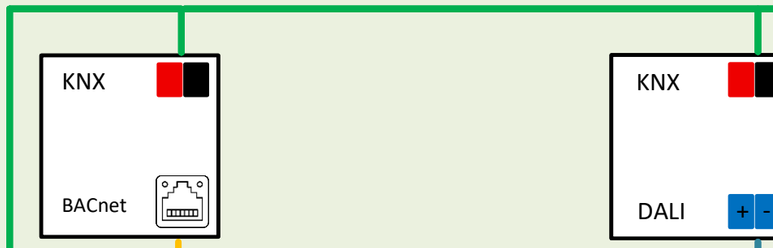
Automationsebene

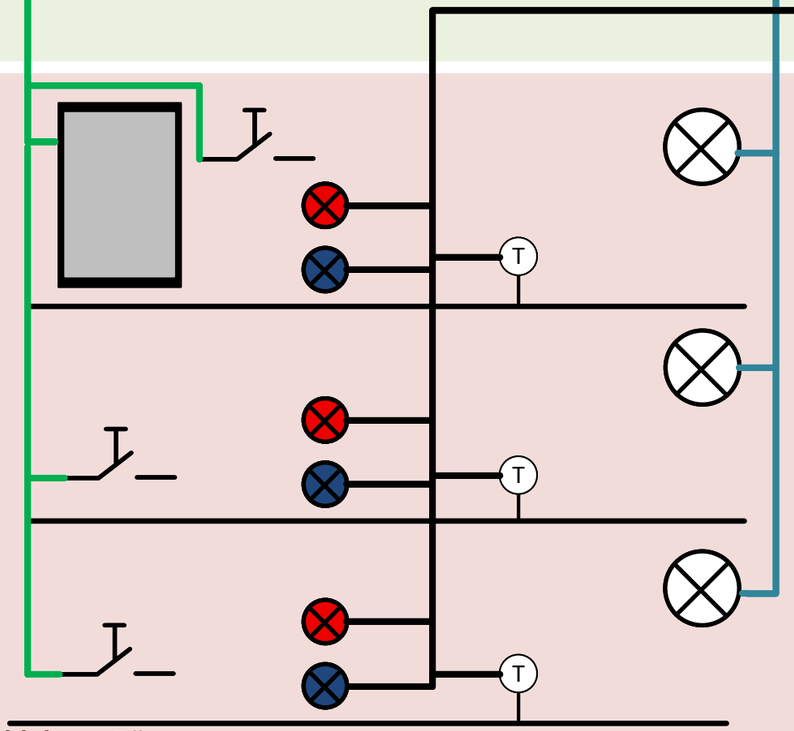
Leitebene



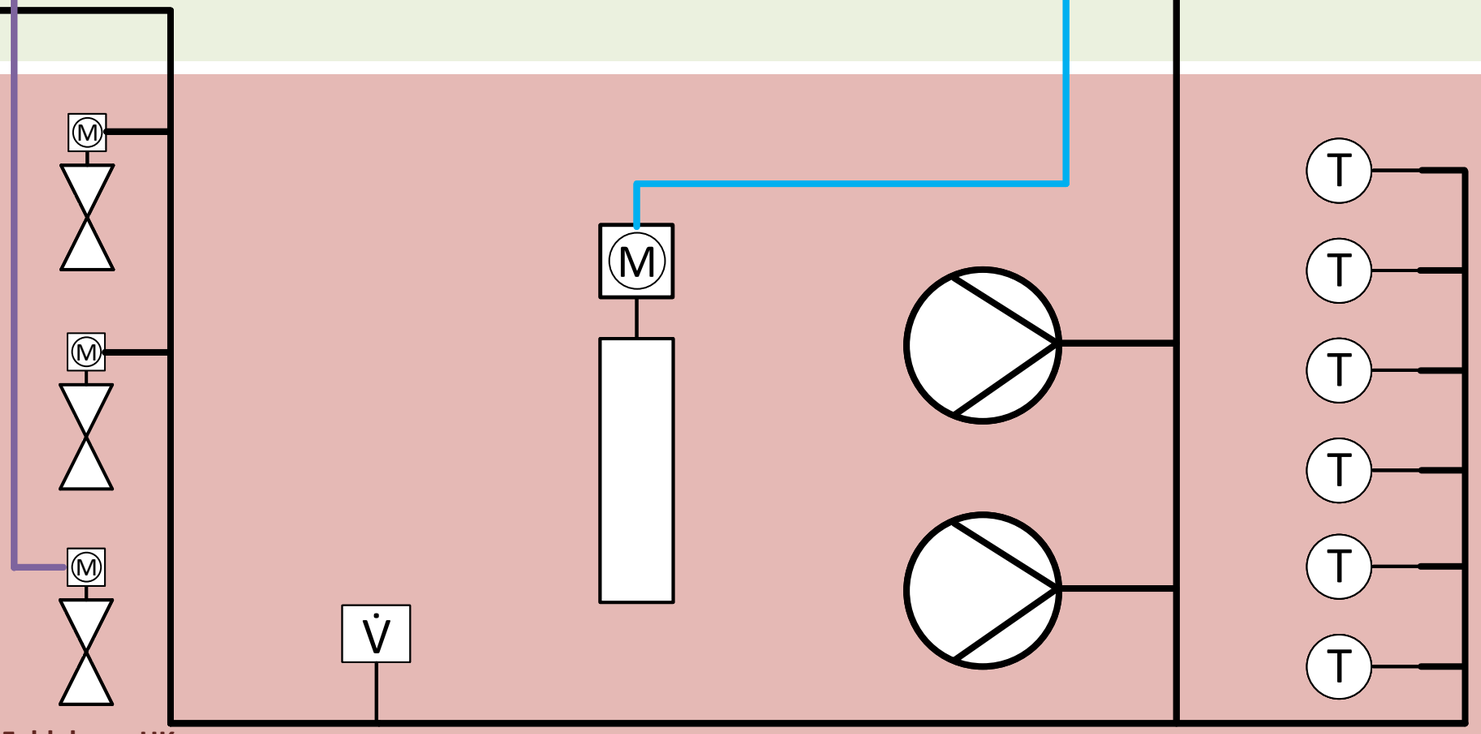




Feldebene Räume



Feldebene HK



Touchpanel (1x KNX, 1x IP)

Taster (KNX)

Heiz- und Kühllämpchen (DO)

Beleuchtung (DALI)

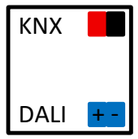
Stellantrieb (2x AO, 1x Modbus)

Pumpe (DO)

Change-Over Stellantrieb (MP-Bus)

Durchflussmelder (DI)

Temperaturfühler (AI)



KNX/DALI Gateway



KNX/BACnet Gateway



Beckhoff SPS CX8191

Konventioneller Anschluss (DI, DO, AI, AO)

Netzwerk / IP

BACnet

DALI

KNX

Modbus

MP-Bus

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Gebäudeautomation-Testaufbau		
Systemtopologie	Gez.:	Boccia Marco
Systemtopologie Gebäudeautomation-Testaufbau	PL.:	Boccia Marco
Systemtopologie.vsdx	Status:	Abgabe