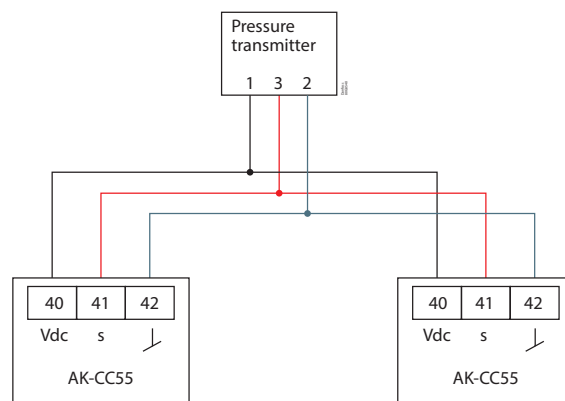


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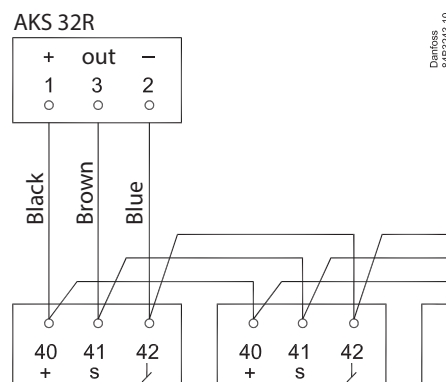
Is it possible to share the same ratiometric pressure transmitter with more than one Danfoss controller?

More than one AK-CC55 (Yes, it is possible)



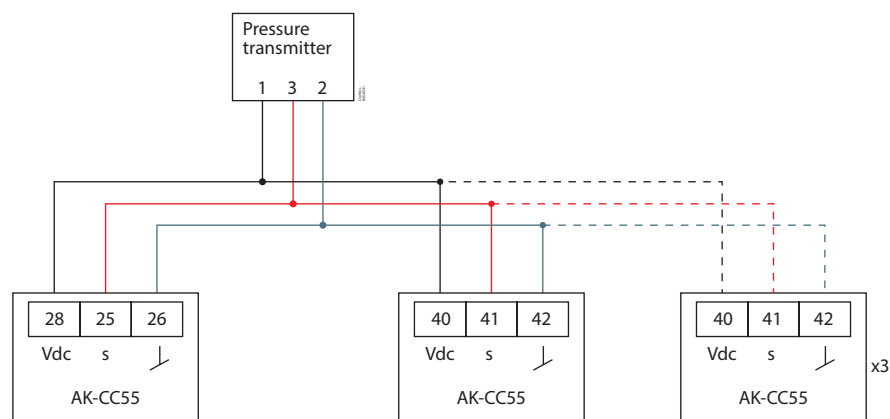
The signal from one pressure transmitter can be shared by up to 10 controllers. More details in the User Guide of the AK-CC55:

AKS 32R info



One AK-CC 750A and AK-CC55

(Possible, but not recommended)



The signal from one pressure transmitter can be received from up to 5 controllers. For example: 1x AK-CC 750A and 4x AK-CC55.

Limitation: Electrically it's possible to share the pressure transmitter, and the signal is displayed correctly, but this is not recommended by Danfoss. In case an AK-CC750A unit is disconnected or loses supply voltage, this unit will affect the pressure signal. The signal from the pressure sensor may change only slightly, so the system still sees the signal as valid.

