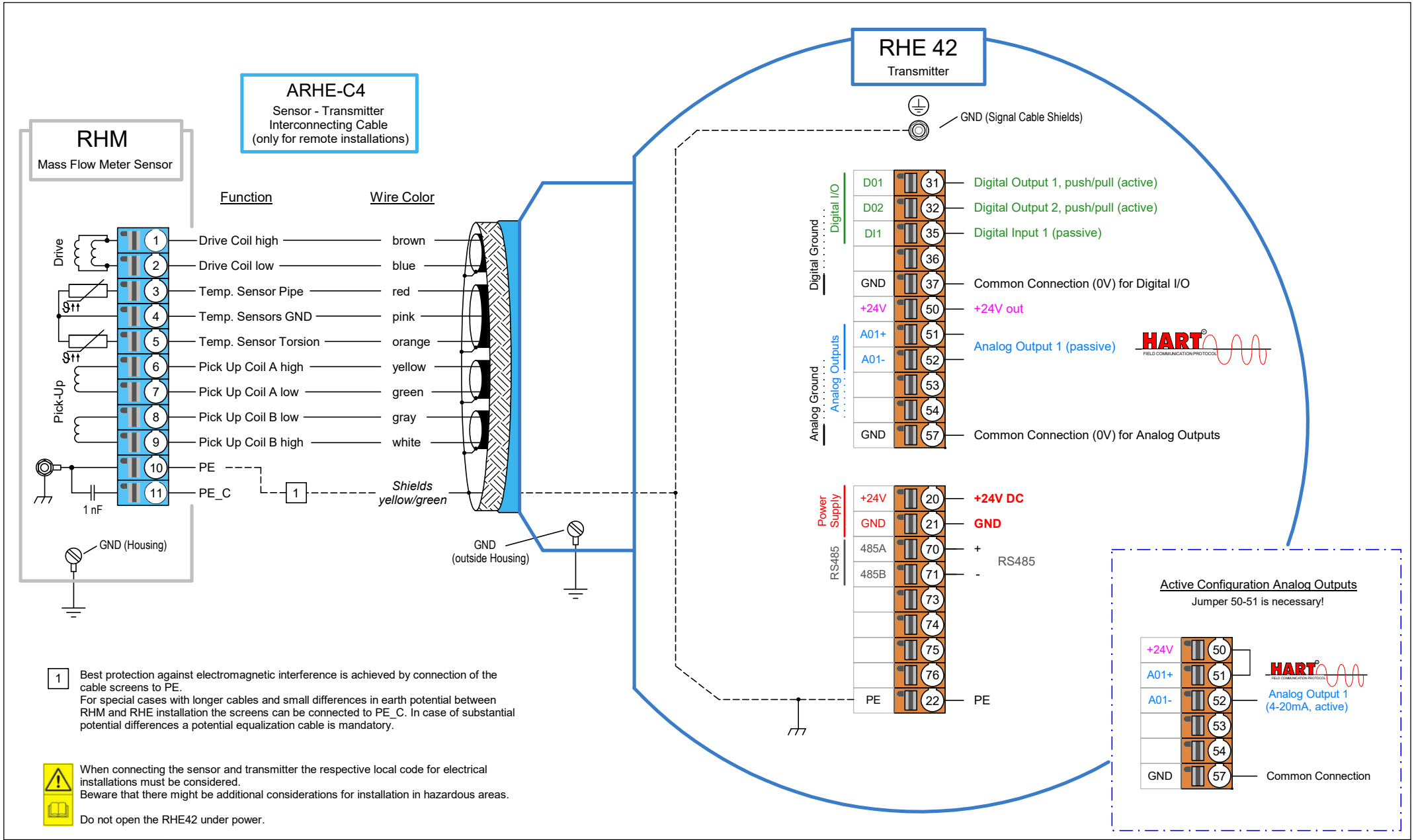

1 Best protection against electromagnetic interference is achieved by connection of the cable screens to PE.
For special cases with longer cables and small differences in earth potential between RHM and RHE installation the screens can be connected to PE_C. In case of substantial potential differences a potential equalization cable is mandatory.

When connecting the sensor and transmitter the respective local code for electrical installations must be considered.
Beware that there might be additional considerations for installation in hazardous areas.

Do not open the RHE42 under power.

created / revised		RHEONIK.	Wiring Diagram RHE42 (non is) RHE42-****-**1H-****-***	Project	
Date	22.11.2022			Customer	
Drawn	H.G.Rudolph			Draw. - Rev.	E42W-E_1H_Rev_1_2
Appr.	M. Weber			Sheet	1 / 1