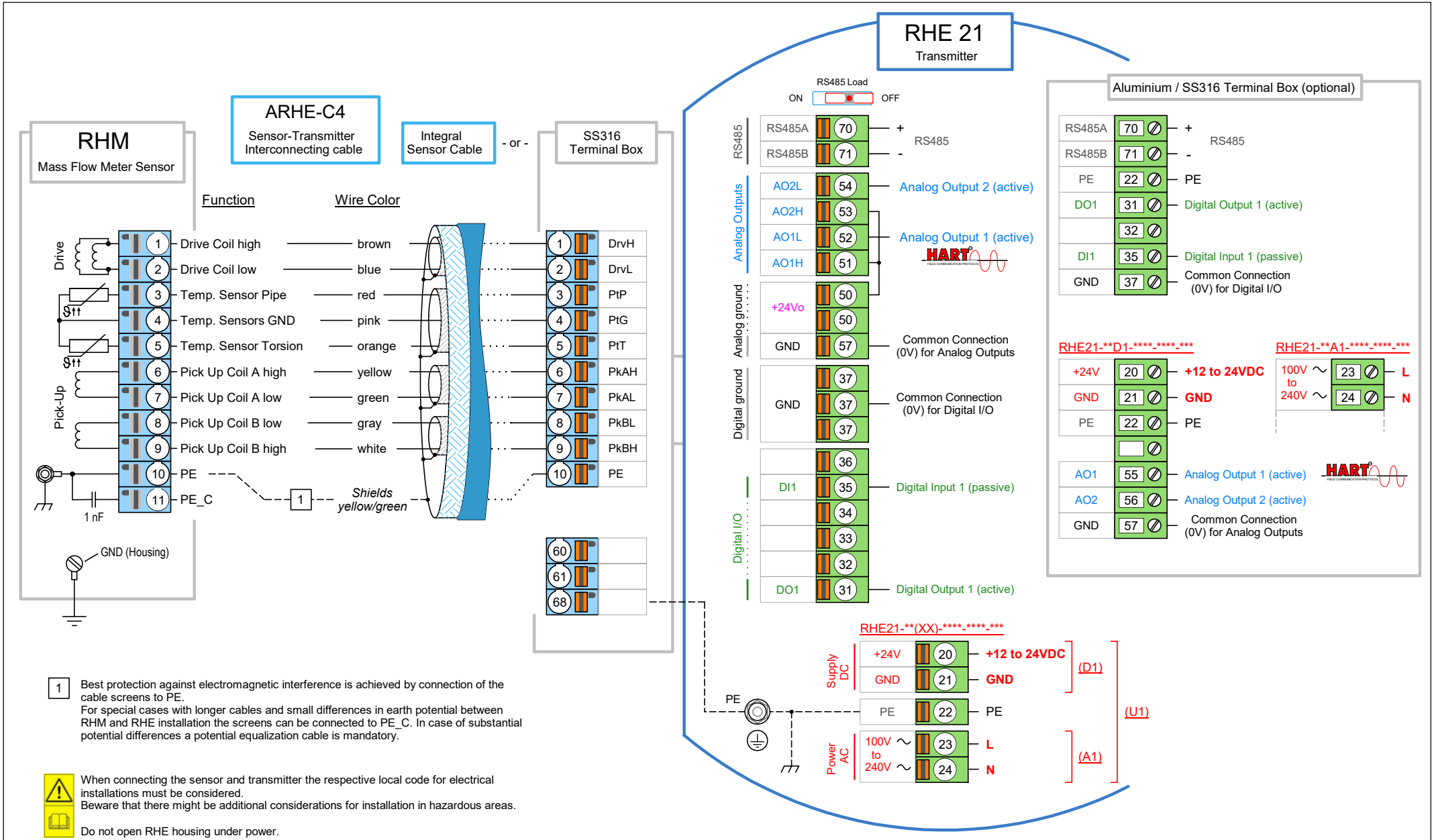

1 Best protection against electromagnetic interference is achieved by connection of the cable screens to PE.
For special cases with longer cables and small differences in earth potential between RHM and RHE installation the screens can be connected to PE_C. In case of substantial potential differences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

created / revised				
Date	22.11.2022	RHEONIK.	Wiring diagram RHE 21 RHE21-****-**SH-****-***	Project	
Drawn	H.G.Rudolph			Customer	
Appr.	M. Weber			Draw. - Rev.	E21W-E_SH_Rev_1_1
				Sheet	1 / 1