

Function

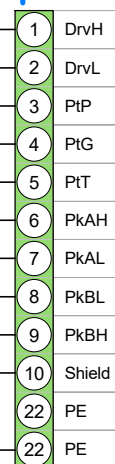
1 Drive Coil high
2 Drive Coil low
3 Temp. Sensor Pipe
4 Temp. Sensors GND
5 Temp. Sensor Torsion
6 Pick Up Coil A high
7 Pick Up Coil A low
8 Pick Up Coil B low
9 Pick Up Coil B high
10 PE
11 PE_C

ARHE-C4

Sensor - Transmitter
Interconnecting Cable

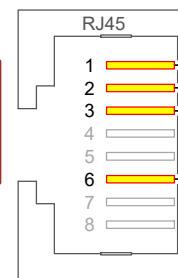
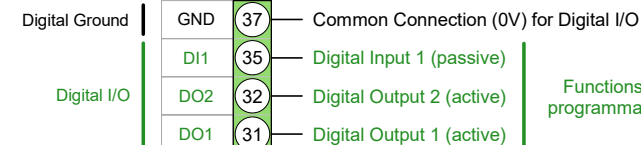
Wire Color

1 brown
2 blue
3 red
4 pink
5 orange
6 yellow
7 green
8 grey
9 white
10 Shields
yellow/green



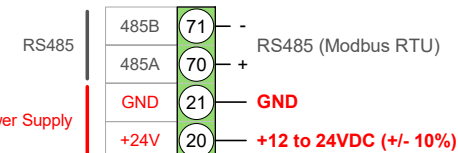
RHE 46

Mass Flow Meter
Transmitter



T-568B wiring scheme

Master/ Host



- 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.

Do not change the installation under power.

created / revised	
Date	20.11.2022
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RHEONIK.

Wiring diagram RHE 46

RHE46-RJ**_**EB-****_**

Project	
Customer	
Draw. - Rev.	E46W-E_RJ_EB_Rev_1_0
Sheet	1 / 1