

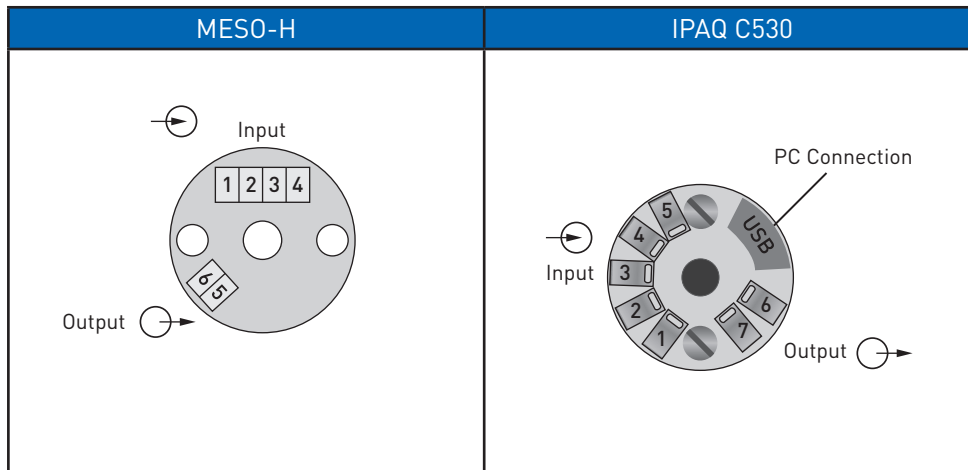
How to replace MESO-H/-L with IPAQ 530

Cross reference list

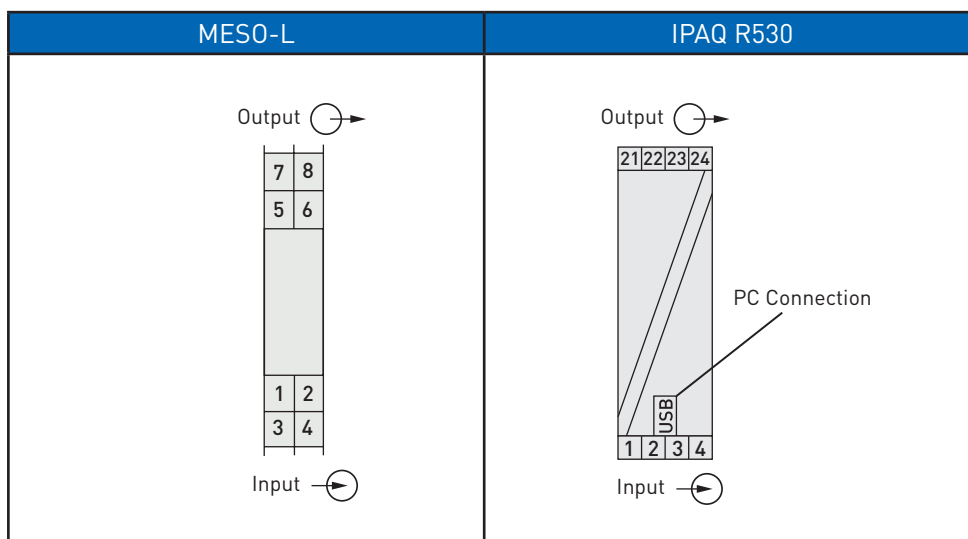
This document will help you to replace the MESO-H/-L with the fully compatible IPAQ C/R530. The product can be replaced according to the list below.

- MESO-H → IPAQ C530
- MESO-HX → IPAQ C530X
- MESO-L → IPAQ R530 / IPAQ R530X

Input and Output terminals

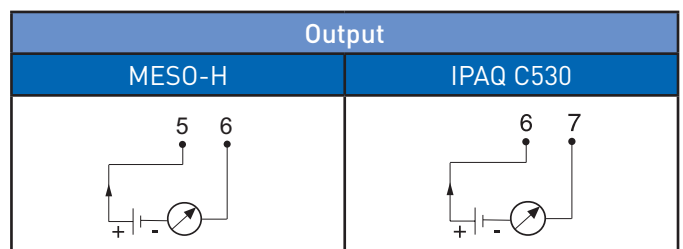
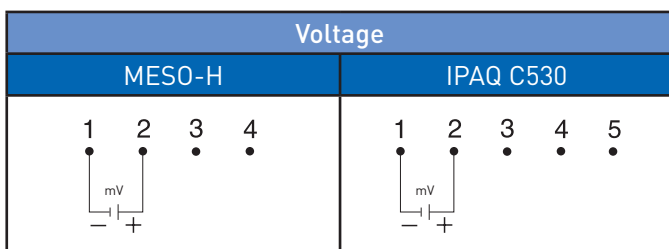
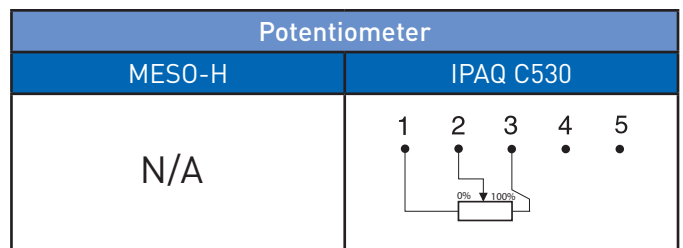
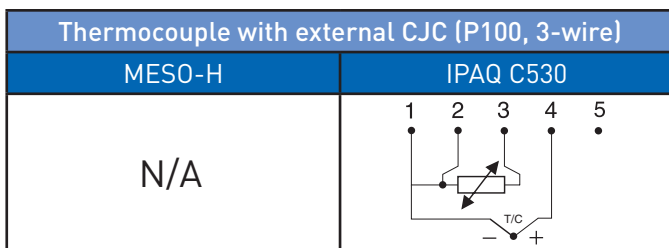
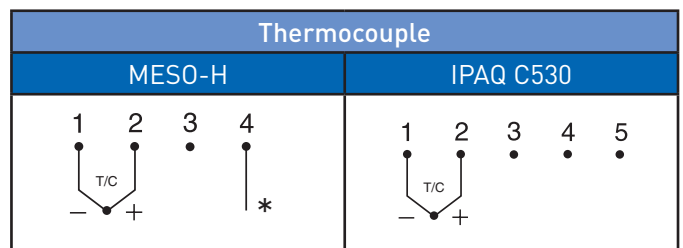
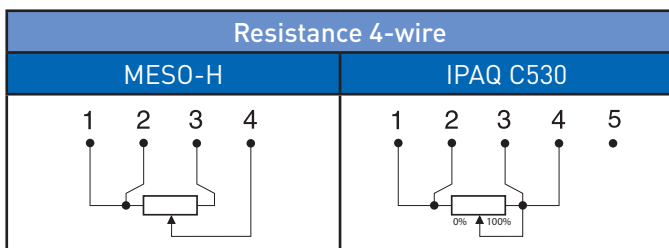
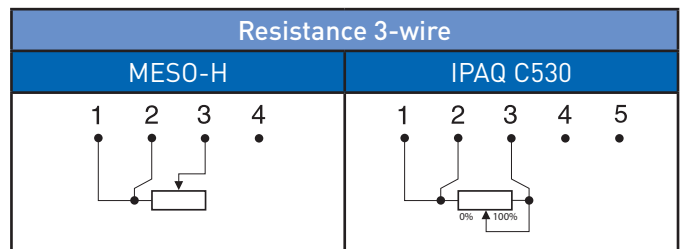
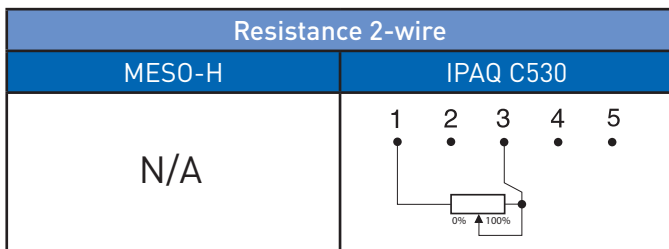
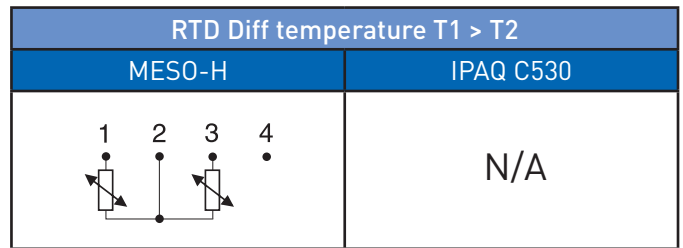
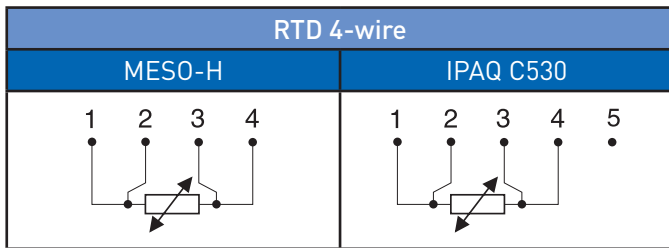
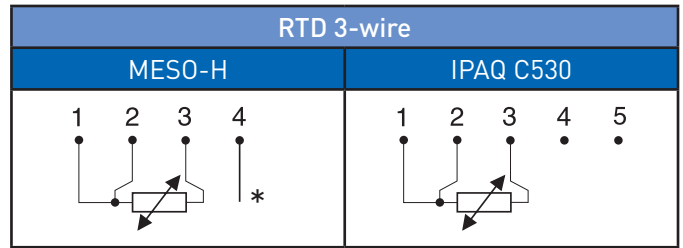
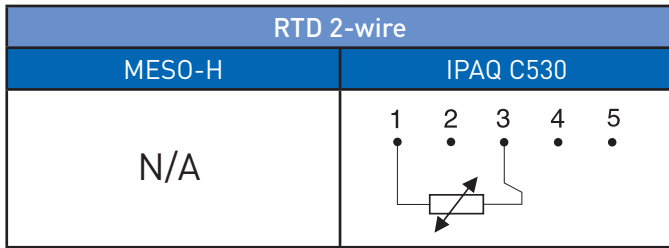


Terminals	
MESO-H	IPAQ C530
1	1
2	2
3	3
4	4
5	6
6	7
N/A	5



Terminals	
MESO-L	IPAQ R530
1	1
2	2
3	3
4	4
5	21
6	22
7	23
8	24

MESO-H and IPAQ C530 Connection diagram



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MESO-L and IPAQ R530 Connection diagram

RTD 2-wire	
MESO-L	IPAQ R530
N/A	
RTD 3-wire	
MESO-L	IPAQ R530
RTD 4-wire	
MESO-L	IPAQ R530
RTD Diff temperature T1 > T2	
MESO-L	IPAQ R530
	N/A
Resistance 2-wire	
MESO-L	IPAQ R530
N/A	
Resistance 3-wire	
MESO-L	IPAQ R530
Resistance 4-wire	
MESO-L	IPAQ R530
Thermocouple	
MESO-L	IPAQ R530
Thermocouple with external CJC (P100, 3-wire)	
MESO-L	IPAQ R530
N/A	
Potentiometer	
MESO-L	IPAQ R530
N/A	
Voltage	
MESO-L	IPAQ R530
Output	
MESO-L	IPAQ R530

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