

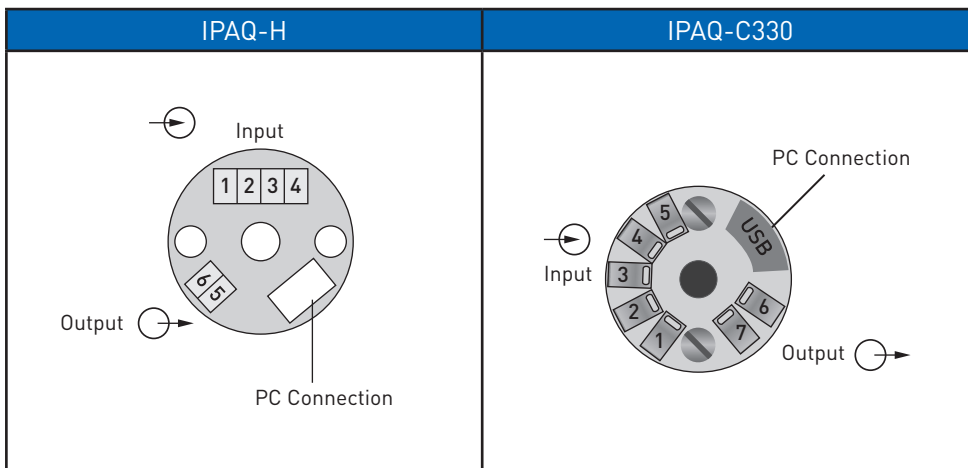
How to replace IPAQ-H/-L with IPAQ 330

Cross reference list

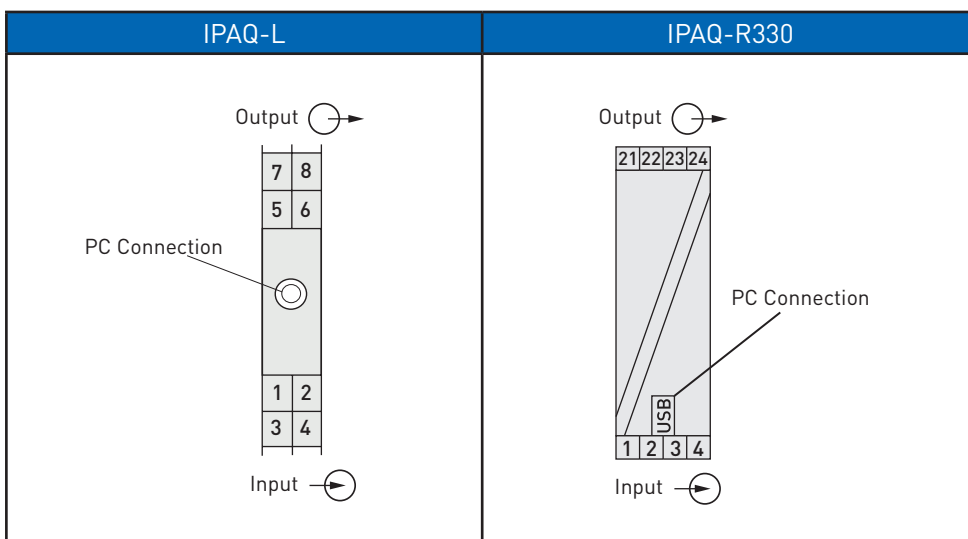
This document will help you to replace the IPAQ-H/-L with the fully compatible IPAQ C/R330. The product can be replaced according to the list below.

- IPAQ-H → IPAQ C330
- IPAQ-HX → IPAQ C330X
- IPAQ-L → IPAQ R330
- IPAQ-LX → IPAQ R330X

Input and Output terminals

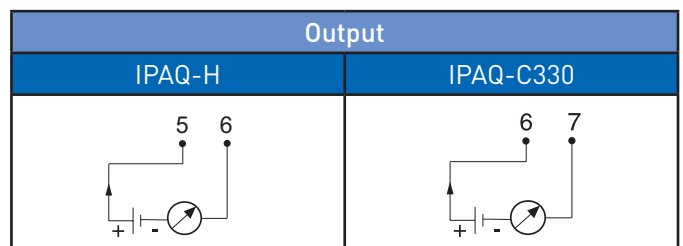
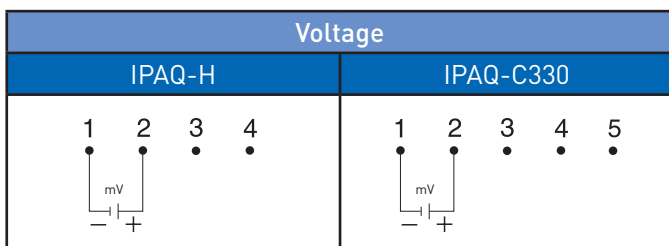
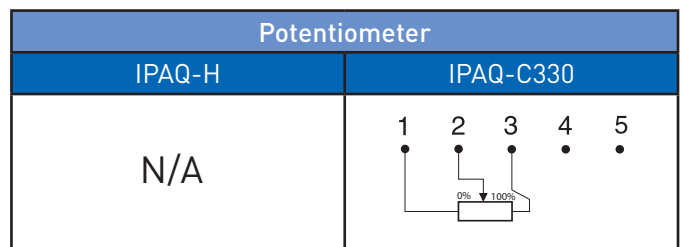
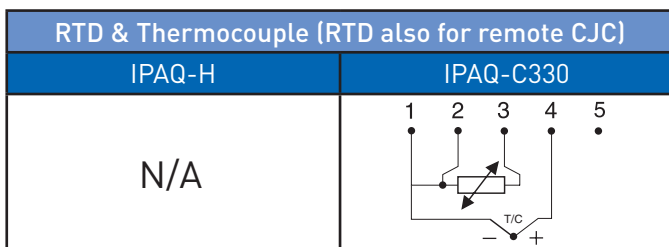
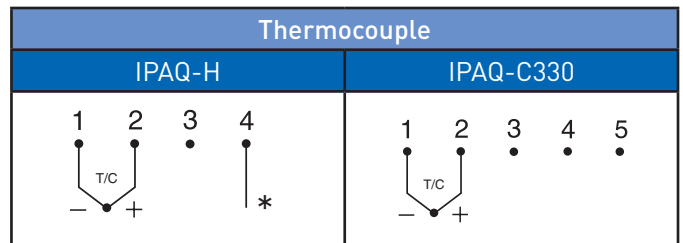
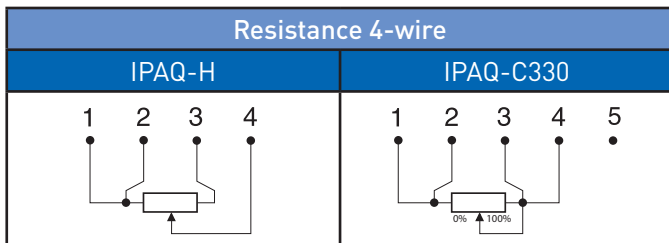
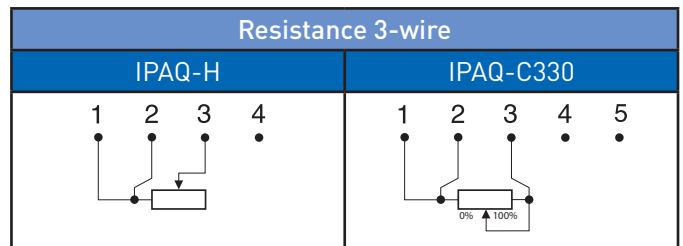
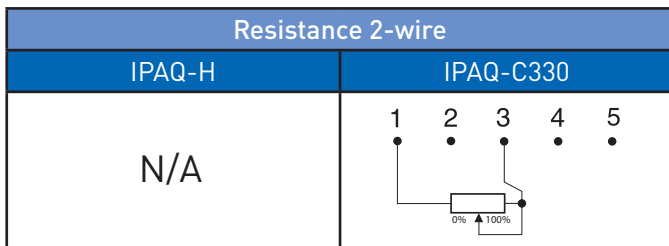
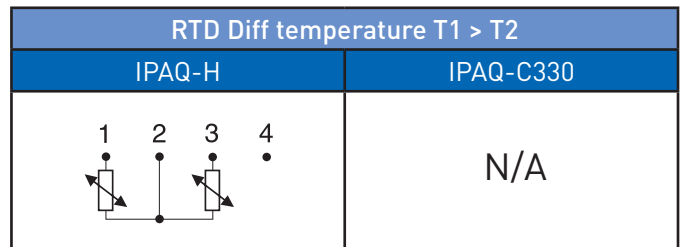
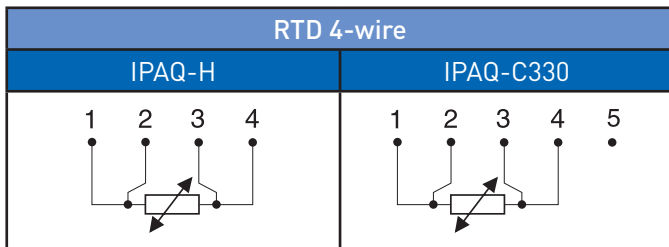
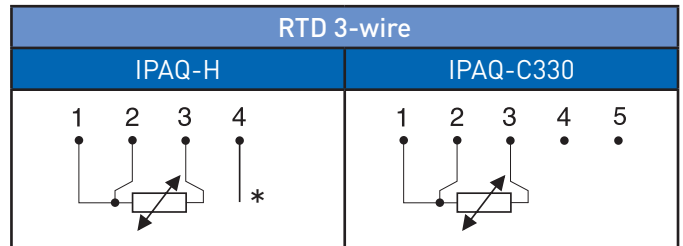
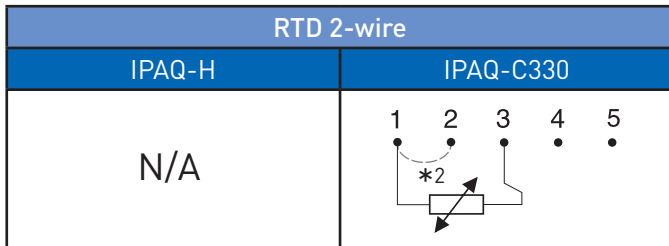


| Terminals | |
|-----------|-----------|
| IPAQ-H | IPAQ C330 |
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 6 |
| 6 | 7 |
| N/A | 5 |



| Terminals | |
|-----------|-----------|
| IPAQ-L | IPAQ R330 |
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 21 |
| 6 | 22 |
| 7 | 23 |
| 8 | 24 |

IPAQ-H and IPAQ C330 Connection diagram



* Smartsense

*2) For higher accuracy use 3-wire connection and short 1 and 2

IPAQ-L and IPAQ R330 Connection diagram

| RTD 2-wire | | RTD 3-wire | |
|--|-----------|------------------------------|-----------|
| IPAQ-L | IPAQ-R330 | IPAQ-L | IPAQ-R330 |
| N/A | | | |
| RTD 4-wire | | RTD Diff temperature T1 > T2 | |
| IPAQ-L | IPAQ-R330 | IPAQ-L | IPAQ-R330 |
| | | | N/A |
| Resistance 2-wire | | Resistance 3-wire | |
| IPAQ-L | IPAQ-R330 | IPAQ-L | IPAQ-R330 |
| N/A | | | |
| Resistance 4-wire | | Thermocouple | |
| IPAQ-L | IPAQ-R330 | IPAQ-L | IPAQ-R330 |
| | | | |
| RTD & Thermocouple (RTD also for remote CJC) | | Potentiometer | |
| IPAQ-L | IPAQ-R330 | IPAQ-L | IPAQ-R330 |
| N/A | | N/A | |
| Voltage | | Output | |
| IPAQ-L | IPAQ-R330 | IPAQ-L | IPAQ-R330 |
| | | | |

* Smartsense

*2) For higher accuracy use 3-wire connection and short 1 and 2