



Product Change Update

Dear Customer,

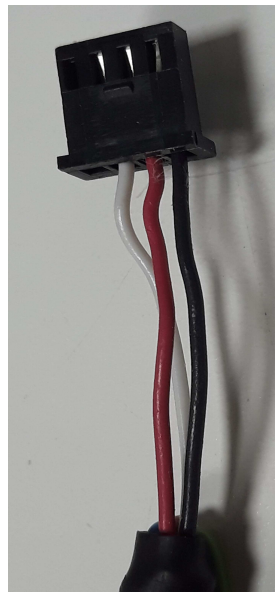
This is to inform you about change of the type of connection present inside NETC22 and NETC23 heads.

Date of issue	March 5th, 2019
Affected part number(s)	NETC22, NETC23, HEADs
Description of change	Type of the connection will change from separate wires to a connection made with a specific connector depending by the sensor technology used inside the head.
Reason of change	Shorter delivery time and compatibility with existing demo board kit
New part number(s)	None
Functional change impact	Customer could choice to use the mating connector or to remove the connector and wire the conductors in the favorite connection system
Estimated first ship date	June 2019

CONNECTION ON NETC22 AND NETC23 WITH Electrochemical Cell OR Catalytic Bead



OLD CONNECTION



NEW CONNECTION

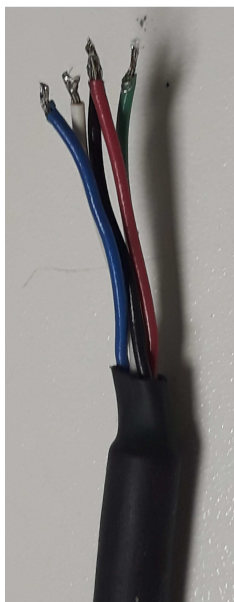


Wire colour	Catalytic bead Version	Electrochemical Cell Version	Oxygen cell Version
Black	-Vcc, Detector	Counter	Not used
Red	+Vcc, Compensator	Reference	-Ve
White	Common	Working	+Ve

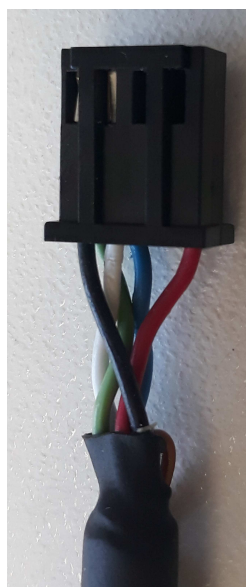
Connector type: AMPMODU II 280359

Mating connector: AMPMODU II 280371-1

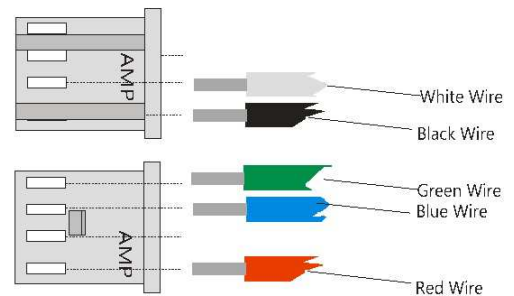
CONNECTION ON NETC22 AND NETC23 WITH Infrared Sensor



OLD CONNECTION



NEW CONNECTION



Wire colour	IR Sensor Version
Red	Vcc (+5V)
White	Signal (Vout)
Black	Gnd
Green	RX
Blue	TX

Connector type: AMPMODU II 280365

Mating connector: AMPMODU II 280384-1