CONNECTION EC-ELECTRODE EC5105 (SZ3274) ON CONTROLLER EC3040 (C7635)

CABLE CONNECTION

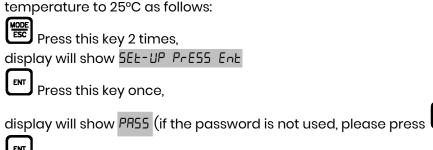
Brown+Red	23
Black Transparent	25
Orange	27
Yellow	28
Green	29
Black Shield	29

POWER SUPPLY

86 / 220 Vac : 1 and 2 Ground : 3

SET-UP REFERENCE TEMPERATURE

The reference temperature has a factory value of 20°C. If you use the calibration fluid of, for example, Nieuwkoop BV (with reference temperature 25°C), please set the reference temperature to 25°C as follows:



Press this key 3 times to go to option 2.3, display will show 2.3 rEF. LENP., followed by PC 20.0

or Press to select the value (25.1)

Press to confirm (UPdALE will appear)

Press 4 times to go back to the main menu

CONDUCTIVITY CALIBRATION

By keeping the clean and dry sensor in air, the display will show $\ensuremath{\mathbb{D}}$.

If the readout is different than zero, it is possible to perform the following zero calibration:

By pressing this key, the unit will show the following message:

ZEro [AL], followed by the actual conductivity value or [AL]. DFF if the calibration function has been disabled in the set up menu (display \$1.1)

Press to confirm as soon as the value is stable (please note that it takes about 20 seconds and is ready as soon as UPARLE appears) and to end the calibration

and is ready as soon as UPdRLE appears) and to end the calibration

By pressing this key, the unit will show the following message: 5En5. EAL., followed by the actual conductivity value, or EAL. OFF if the calibration function has been disabled in the set up menu (display S1.1)

or Press to change the value according to the standard solution value

Press to confirm (UPdALEappears) and to end the calibration



ADJUSTING RANGE Press this key 3 times, display will show [OnFI & PrESS Ent Press this key once, display will show PR55 (if the password is not used, please press Press this key once, Display will show 1.2 SEALE followed by the actual setting Press to change the range Press to confirm (UPdALE appears) Press to 3 times to return to the main menu **SET POINT CALIBRATION** or By pressing this key, the unit will show the following message: 5Et I (5Et2) Lo or Hi (depending on the configuration done in display C3.1 of C3.2), followed by the actual value or Press to change the value EAL. OFF will appear if the calibration has been disabled in the set up menu (display \$1.1) ENT

Press to confirm (UPdALE appears) and to end the calibration

