

INDICATOR 3100N HEADER PROTOCOL



HEADER PROTOCOL

With parameter 29 it is possible to add some header lines to the print out. The header lines can contain some information about the client for instance; Address, Tel. Nr.

It is possible to enter 3 header lines of maximum 24 characters per line.

To enter new headers in the indicator 3100N the indicator should be wired up with a PC at one of the available com ports. The settings at the PC and the indicator should be the same:

Baudrate/Databits/Parity/Stopbits: 9600/8/N/1

Handshake: none

The connection needs to be a 3-wired connection with TX/RX cross-wired and GND.

ASCII commands

ASCII command	Response string	Operation
H1_____<CR>	OK<CR>/ERR<CR>	Program first header line
H2_____<CR>	OK<CR>/ERR<CR>	Program second header line
H3_____<CR>	OK<CR>/ERR<CR>	Program third header line

Activating a header line:

Indicator displays	Remark	Action performed
OFF	entering the parameter menu	Press the power on key for 20 seconds
P00	Select parameter 29	By using the arrow up and arrow down keys
P29	Activate the parameter	confirm with the Enter key
0	Select the number of header lines to be activated (Default setting is "0")	By using the arrow up and arrow down keys
3	3 header lines are activated. Activate the setting.	confirm with the Enter key
P29	Select parameter 25 or 35 to set the right COM protocol	By using the arrow up and arrow down keys
P25 / P35	Activate the parameter	confirm with the Enter key
0	Set protocol to 3 or 4 (Printer protocol)	By using the arrow up and arrow down keys
3	Parameter set to printer protocol with power control. Activate the setting	confirm with the Enter key
P25 / P35	Leave the parameter menu	Press the power on key 2 times
P00 > SET > Weighing mode	Indicator returns in the weighing mode	