

Netafim Flow Computer

APPLICATIONS

- Remote display – for reading difficult to reach underground meters
- Data recording
- Output devices – fertilizer pumps, variable speed drive pumps, Netafim and most other manufacturer controllers

SPECIFICATIONS

OPERATING TEMPERATURE

- -4° F to 158° F

POWER SUPPLY

- Netafim Flow Computer 110-0 comes with no power supply
- 12 or 24 volts DC via a converter or battery is required. 24 VDC is required for use of 4-20 mA output. Battery must have charger to support photo diode register input
- Netafim Flow Computer 110-24 comes equipped with a 24 volt AC converter (built in 24 VAC to 24 VDC converter)
- Netafim Flow Computer 110-D-bat comes with battery power supply

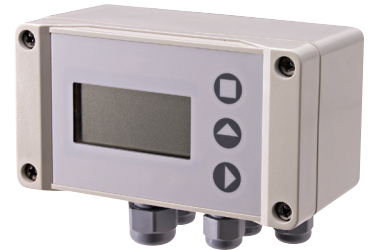
INPUTS

- Input signal required from Netafim Hydrometer Reed Switch Pulse (RS) or Photo Diode High Frequency Register (PDH)

OUTPUTS

- Scaled pulse output
- 4-20 mA output (only available with Netafim Flow Computers 110-0 and 110-24)

*Reads and Records
Difficult to Reach
Underground Meters*



FEATURES & BENEFITS

Integral data logging

Stores up to 64 totals for each 24 hour period.

Scaled pulse output and 4-20 mA output

For communication between Netafim Water Meters and a wide range of equipment - fertilizer pumps, data recorders and controllers.

Flexible configurable output

Rate alarm -high or low, + / -1% accuracy.

Three total volume readings

One non-resettable and two resettable.

Weather proof enclosure (NEMA 4)

Wall mountable, withstands hot and cold weather.

LCD Digital display

Easy to read and simple to program with 7 digit flow rate indication, 1, 2 or 3 decimal places and icons. Reads and records rate of flow and total volume in US and metric units.

Non-Volatile memory for totals and parameters

Programs are secure – eliminates reprogramming to restore settings. Security lock/unlock to change settings.

Programmable display sleep mode

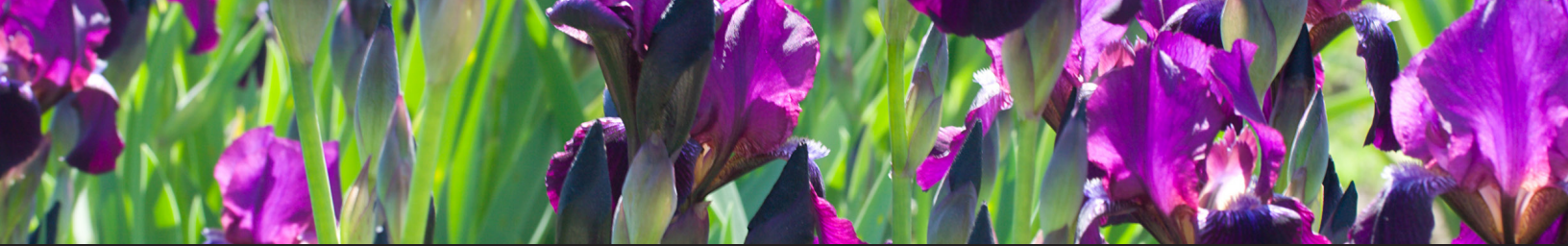
Saves energy with low battery indicator.

**COMING
SOON**



NETAFIM FLOW COMPUTER 100-0

- Scaled pulse output
- Power supply not included



SELECTION & ORDERING INFORMATION

Netafim Flow Computer Ordering Information

<i>Model Number</i>	<i>Item Number</i>	<i>Description</i>	<i>Output</i>
NFC110-0	00105-006000	No Power Supply, Requires 12 to 24 VDC	Pulse and 4-20 mA
NFC110-24	00105-006010	24 VAC	Pulse and 4-20 mA
NFC110-D-bat	00105-006020	Battery Included	Pulse and 4-20 mA Passive



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