

# MULTICOUPLER - 9



Autoflo's Multicoupler-6 Units are specifically designed to simplify the installation of groups of low voltage Sensor-Taps, by powering all taps from a single power source, mains or battery. The "Plug and Play" design of the modules, results in simpler electrical installation at public facilities, factories, airports, hospitals, etc.

In groups of Battery operated Taps, the Multicouplers eliminate the need for individual tap batteries and the associated on-going costs of replacement through maintenance programs.

Primarily the Tap group will run on Mains power and only switch to battery power during a mains power outage. Normal tap operation is maintained on the whole group until mains power is restored. The changeover from Mains-to-Battery happens automatically and seamlessly without any change in tap operation.

Connecting a single Multicoupler 9 Master Module to a single low voltage mains operated tap creates a battery back-up feature, desirable in critical locations.

#### **FEATURES**

- Multicoupler-9 can power up a group of up to 10
   Autoflo or Autoaqua taps
- Simple Plug-and-Play installation
- Intelligent Battery Back-up during power outages
- Module and Connectors watertight to IP65
- Can be used on most Autoflo & Autoaqua battery Taps
- Diagnostic Power LED on all modules





### MULTICOUPLER 9 COMPONENTS









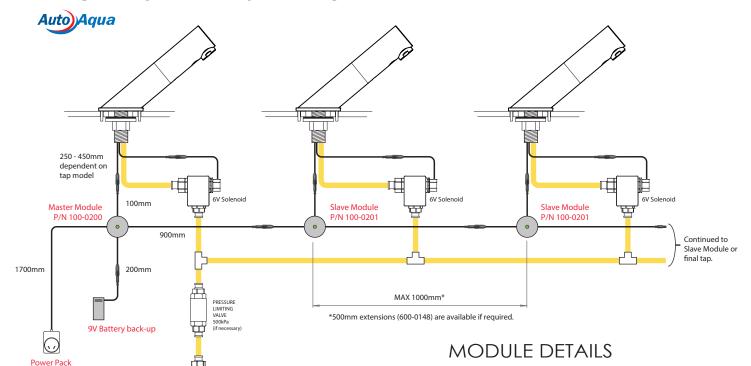
## MULTICOUPLER - 9

To Local Tap

## ENGINEERED TO BE BETTER

## FOR LOW VOLTAGE SENSOR TAPS

## TYPICAL MULTI-TAP INSTALLATION



### COMPATIBLE MODELS

HOT STOP TAP



100-0191 & 100-0192 \$38 Hob Angle - Std-B \$38 Hob Angle - Std-M



TEMPERING VALVE

COLD STOP TAP

100-0193 & 100-0194 538 Wall - Std -B 538 Wall - Std -M



100-0105 & 100-0106 Pillar - Std - B Pillar - Std - M



100-0181 Pillar - Glow

\*Autoflo Pillar Glow requires 2 slave modules per outlet \*Autoflo Pillar Glow will have only a very short period of battery back-up if mains power is lost. To Power Supply (Power Pack)

Slave Module
P/N 100-0201

To next Slave Module
or final Electronic Tap
where available.

To Master Module or
previous Slave Module

**Master Module** 

To 1st Slave Module or

final Electronic Tap.

P/N 100-0200

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To Battery Back-up

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