ACC2

The multi-flow monitoring and management capabilities of ACC2 make it the best choice for complex projects.

KEY BENEFITS

- Number of stations:
  - 12 to 225, for large projects
- Up to 6 flow sensor inputs and 6 P/MV outputs
- 32 automatic programs (10 start times each) for precise plant management
- Block function to group stations and consolidate large systems
- Built-in Solar Sync™ logic for smart water savings
- Real-time flow monitoring detects and diagnoses leaks in up to 6 flow zones
- Flow management optimises watering at safe velocities
- High-visibility, full-colour display with reversible facepack
- Conditional Response “if/then” programming for active responses to sensor inputs
- User management password protection, with two levels of access
- Optional plug-in communications modules for cloud or network control
- Detailed alarm logs in plain language
- Extreme service lightning protection
- Easy Retrieve™ programming backup and restore
- Non-Water Windows to inhibit accidental irrigation

OPERATING SPECIFICATIONS

- Transformer input: 120/230 VAC
- Maximum AC current draw: 120 VAC, 2 A/230 VAC, 1 A
- Transformer output: 24 VAC, ~3 A
- P/MV outputs (24 VAC): Up to 6; 3 included, 0.8 A each
- Sensor inputs: 3 Clik, 1 Solar Sync, and up to 6 Flow sensors (3 included)
- Approvals: Wall Mounts IP44, Plastic Pedestal IP34, NEMA 3R, UL, cUL, FCC, CE, RCM
- Warranty period: 5 years

USER-INSTALLED OPTIONS

- ROAM/ROAM XL remote controls
- WSS-SEN or SOLAR-SYNC-SEN for automatic water savings
- Flow sensors (up to 6) including Flow-Sync, WFS, and other approved equals

Compatible with:

- Solar Sync Sensor
  - Page 146
- Flow-Sync Sensor
  - Page 148
- ROAM Remote
  - Page 137
- ROAM XL Remote
  - Page 138

Smart WaterMark

Recognised as a responsible water-saving tool when used with a Solar Sync sensor
ADDITIONAL SPECIFICATIONS BY MODEL

ACC2 CONVENTIONAL
- Number of stations: 12 to 54, for large projects
- Simultaneous station operation: up to 14 solenoids
- Expands in 6-station increments
- Extreme service lightning protection, standard on all A2M-600 output modules
- Station outputs: 0.8 A each

ACC2 DECODER
- Number of stations: 75, 150, or 225, for large projects
- Simultaneous station operation: up to 30 solenoids
- Operates Hunter’s premium ICD decoders over ID wire:
  - Up to 3 km (2 mm² wire)
  - Up to 4.5 km (3 mm² wire)
- See complete ICD decoder key benefits and specifications on page 133
- Up to 3 two-wire paths per output module
- Diagnostics including decoder inventory, wire tracker, solenoid finder, and more

ACC2 CONVENTIONAL MODELS

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2C-1200-M</td>
<td>12-station base unit controller, expands to 54 stations, grey steel wall mount, outdoor</td>
</tr>
<tr>
<td>A2C-1200-P</td>
<td>12-station base unit controller, expands to 54 stations, plastic outdoor wall mount</td>
</tr>
<tr>
<td>A2C-1200-SS</td>
<td>12-station base unit controller, expands to 54 stations, stainless steel wall mount, outdoor</td>
</tr>
<tr>
<td>A2C-1200-PP</td>
<td>12-station base unit controller, expands to 54 stations, plastic pedestal</td>
</tr>
<tr>
<td>A2M-600</td>
<td>6-station plug-in module for use with the A2C-1200 series controllers</td>
</tr>
</tbody>
</table>

ACC2 DECODER MODELS

<table>
<thead>
<tr>
<th>Model</th>
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<tbody>
<tr>
<td>A2C-75D-M</td>
<td>75-station base model, grey metal outdoor, wall mount</td>
</tr>
<tr>
<td>A2C-75D-P</td>
<td>75-station base model, plastic outdoor, wall mount</td>
</tr>
<tr>
<td>A2C-75D-SS</td>
<td>75-station base model, stainless steel, wall mount</td>
</tr>
<tr>
<td>A2C-75D-PP</td>
<td>75-station base model, plastic pedestal</td>
</tr>
<tr>
<td>A2C-D75</td>
<td>75-station decoder expansion module</td>
</tr>
</tbody>
</table>

ACC2 ACCESSORIES FOR ALL MODELS

ACC2 ACCESSORIES

<table>
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<tr>
<th>Model</th>
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<tbody>
<tr>
<td>A2C-F3</td>
<td>Optional flow meter expansion module (adds 3 inputs)</td>
</tr>
<tr>
<td>A2C-LEDKT</td>
<td>External status light shows controller status with door closed</td>
</tr>
<tr>
<td>A2C-WIFI</td>
<td>ACC2 Wi-Fi connection</td>
</tr>
<tr>
<td>A2C-LAN</td>
<td>ACC2 LAN (Ethernet) connection</td>
</tr>
<tr>
<td>ACC-PED</td>
<td>Grey pedestal for wall mount</td>
</tr>
<tr>
<td>PED-SS</td>
<td>Stainless steel pedestal for wall mount</td>
</tr>
</tbody>
</table>

A2C-CELL-E cellular connection coming in early 2020

ACC2 – REVERSIBLE FACEPACK