

# MAGIQTOUCH<sup>®</sup>

## Next generation smart controller

Smart, sophisticated, incredibly intuitive and simple in operation, MagIQtouch Controller allows easy control of your coolers.

Seeley International has designed the most advanced technology to give you full control of your coolers in the smartest way! Easy to connect, all products of the Controller suite are easy to install, intuitive to use and easy to connect. **Not just Supercool, but SuperSmart!**



Control the temperature, fan speed and many more features on a user friendly touch screen



Ability to control up to 60 coolers from a single MagIQtouch Controller



Pin access – select a pin code to control access to your controller



Program Mode – 7 day, 4 time period program, customisable to suit your needs (inc. temporary over-ride function)

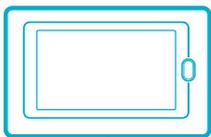


BMS interface as optional with analogue and digital inputs



Installation Wizard – Steps the installer through the commissioning process for optimum operation

## Product suite summary



**MAGIQTOUCH<sup>®</sup>**  
CONTROLLER

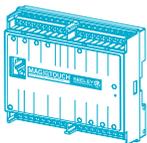
Smart, sophisticated, incredibly intuitive and simple in operation, MagIQtouch controller allows easy control of your coolers (4.3" colour display).



**MAGIQTOUCH<sup>®</sup>**  
AIR SENSOR

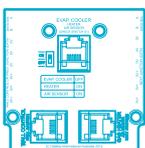
**Internal Air Sensor** – small, internal temperature and humidity sensor to be installed in the area that you need to cool.

**External Air Sensor** – intuitively optimises water and energy usage based on outside ambient conditions and displays current outside temperature.



**MAGIQTOUCH<sup>®</sup>**  
BMS CONTROLLER

BMS Industrial Controller M1 & MS1 – allows to connect coolers to an external BMS system and to control coolers individually.



**MAGIQTOUCH<sup>®</sup>**  
LINK MODULE

Link any additional MagIQtouch appliance into the system using this small module!

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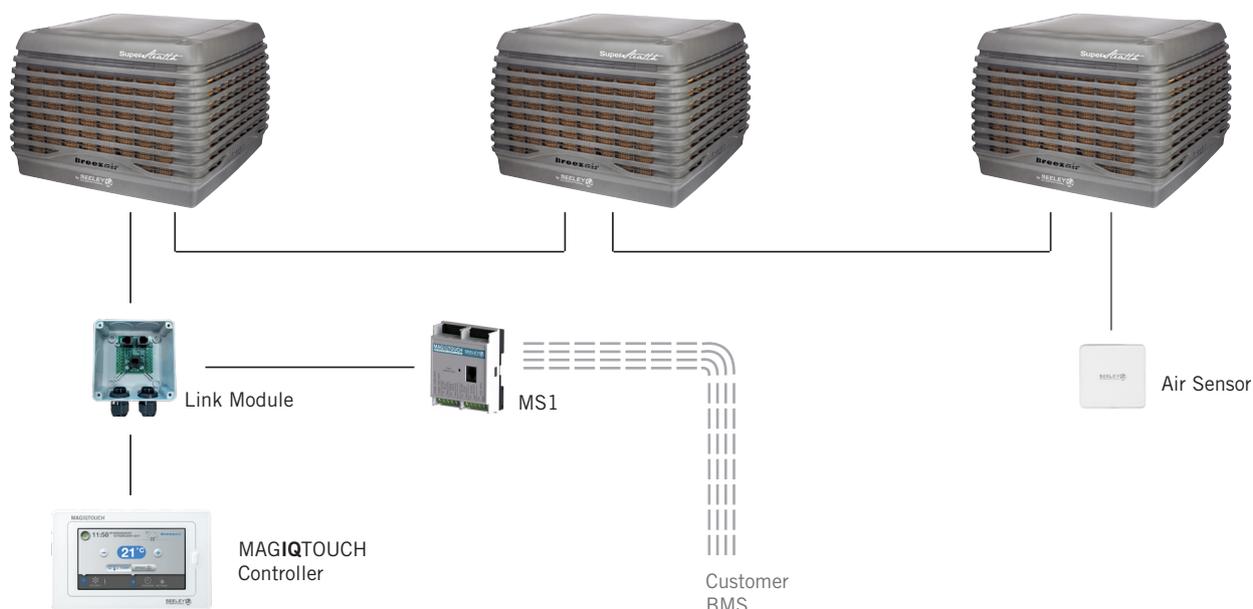
Next generation smart controller

## BMS connectivity

	M1	MS1 master	MS1 slave
Requires MagIQtouch controller	No	No	Yes
No. of coolers	Unlimited	Unlimited	Unlimited
No. of required devices	1 per cooler	1 per cooler	1 per MagIQtouch controller
Inputs	<ul style="list-style-type: none"> <li>Cooler on/off</li> <li>Cool/Vent mode</li> <li>Manual drain on</li> <li>Emergency shutdown</li> <li>Fan speed settings</li> </ul>	<ul style="list-style-type: none"> <li>Cooler on/off</li> <li>Cool/Vent mode</li> <li>Fan speed settings</li> </ul>	<ul style="list-style-type: none"> <li>Controller selection (MagIQtouch or MS1)</li> <li>Cool/Vent mode</li> <li>Fan speed settings</li> </ul>
Outputs	<ul style="list-style-type: none"> <li>Error status</li> <li>Error code (LED flashing)</li> <li>Drain status</li> <li>Actual fan speed</li> </ul>	<ul style="list-style-type: none"> <li>Error status</li> <li>Error code (LED flashing)</li> <li>Actual fan speed</li> </ul>	<ul style="list-style-type: none"> <li>Error status</li> <li>Error code (LED flashing)</li> <li>Actual fan speed</li> </ul>
Power Supply	24V DC	12V DC	12V DC

## Example of connectivity

For all connectivity options, please refer to the installation manual.



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