

## Scalable and user-friendly sun screen control

**sunsync** is designed to cover all needs, regardless of project size, complexity, or price level.

**sunsync** can be integrated and optimised in relation to other building controls and communicate with the most common CTS protocols through gateways.

**sunsync** is scalable, so that the system meets individual user requirements.

**sunsync 100** is a series of classic automatic solutions for controls of interior and exterior sun screening. The automatic controls include the main parameters for control of sun screening, sun intensity and wind speed.

The controls are suitable for small and medium-sized systems.

Installation and control of all automatic controls is very simple.

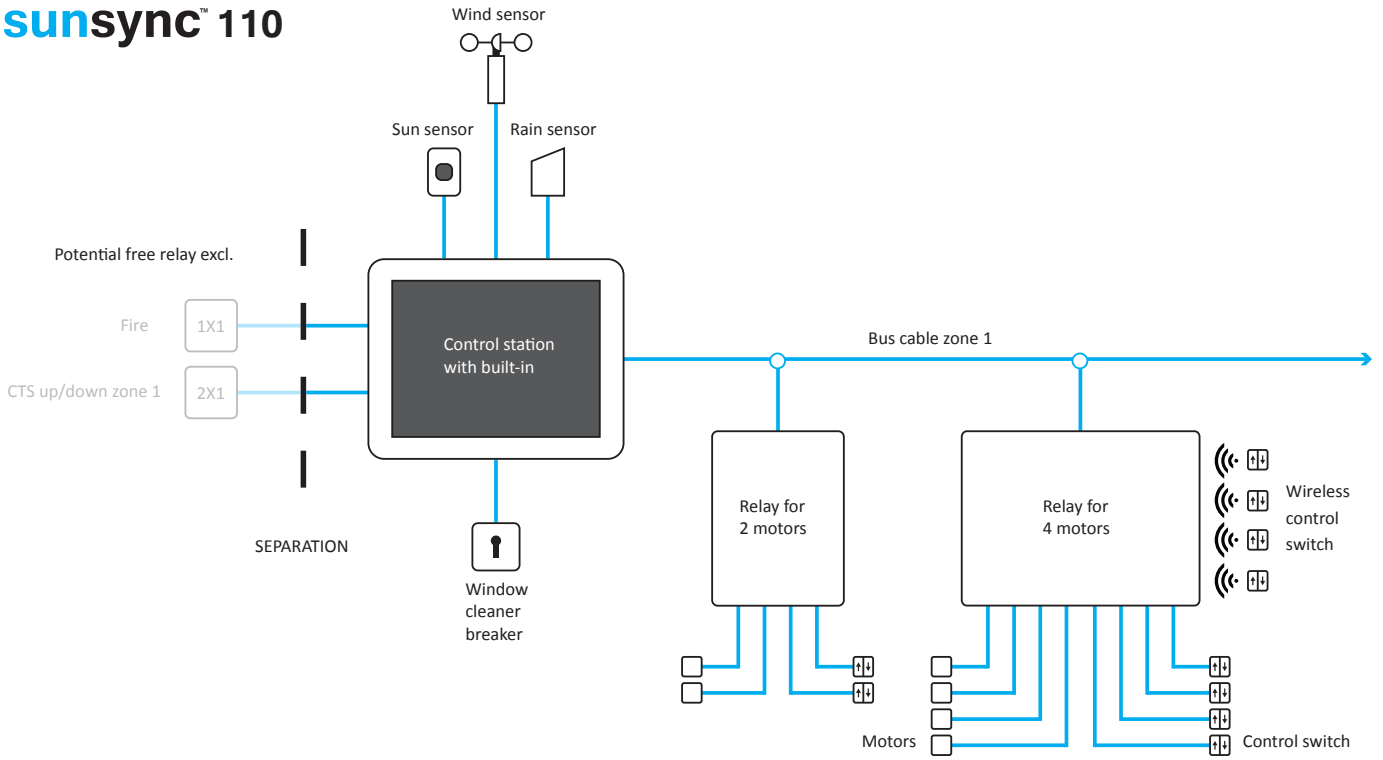
- Simple installation
- Simple control
- Analogue one-way communication
- No programming costs
- Motor relays are in-built in boxes, which allow for installation near the motors.
- Possibility for wireless control with and without battery
- Control station equipped with analogue inputs for op and down signals from external systems respectively
- Possibility for overload from ABA station

The **sunsync 100** series includes only the most basic sun screen control functions and is thus by far the most inexpensive solution.

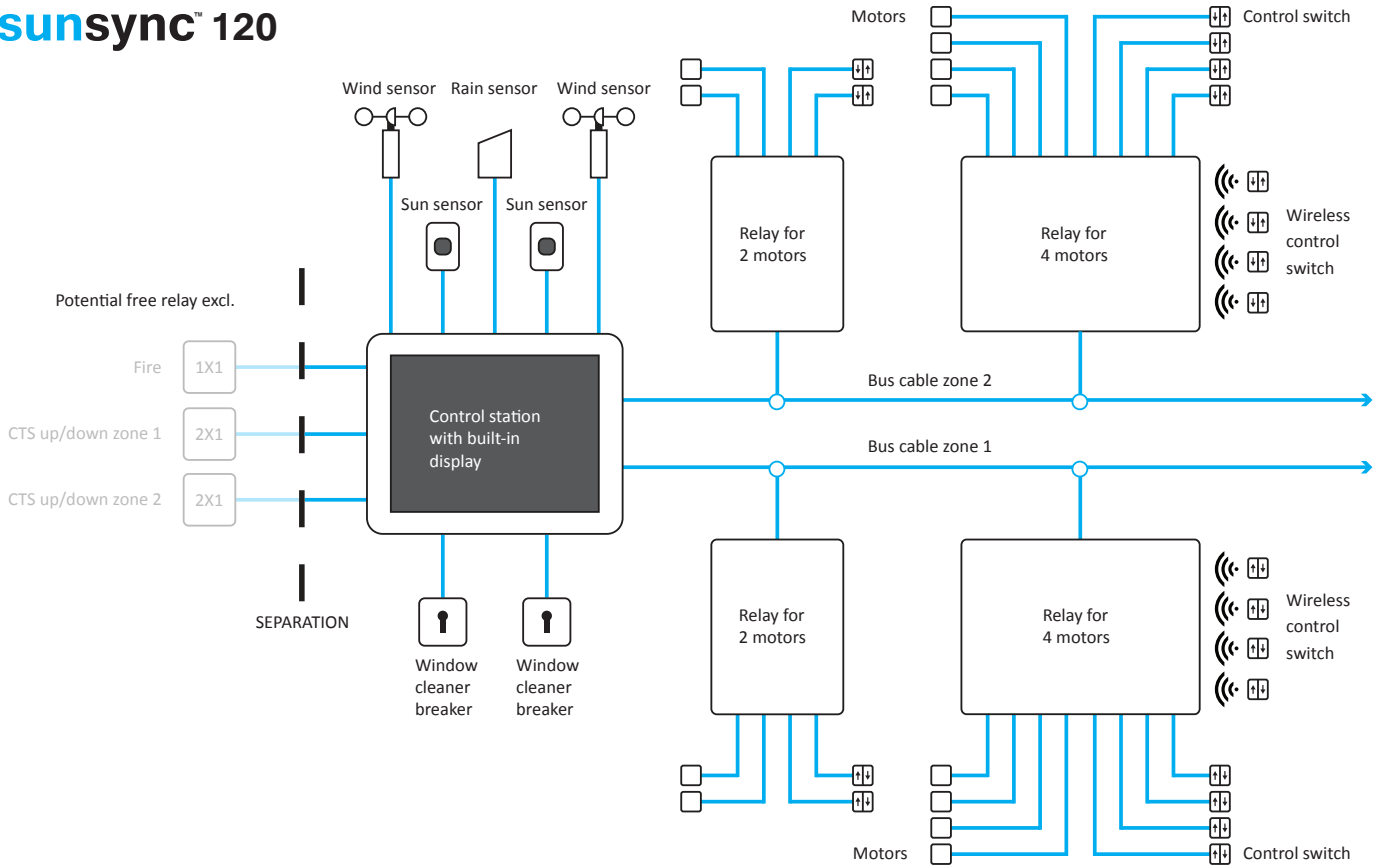
S = STANDARD O = OPTION

	sunsync 110		sunsync 120		sunsync 140		REMARKS
	S	O	S	O	S	O	
<b>BUS SYSTEM</b>							
Analogue bus (one-way communication)	X		X		X		
<b>CONTROL STRATEGY</b>							
Comfort strategy					X		
Automatic/manual	X		X		X		
<b>INTERFACES/DISPLAY</b>							
Central display	X		X		X		
Analogue input for CTS	1		2		4		Potential free op/down signals from CTS – by zones
<b>CONTROL STATION/WEATHER STATION</b>							
Number of zones	1		2		4		
Lux sensor	1		2		4	4	Incl. frost guard
Precipitation sensor		1		1		1	
Wind sensor	1		2		2		
Window cleaner switch	1		2		1		
Alarm input	1		1		1		
<b>MOTOR CONTROLLER/CONTROL</b>							
Number of motors per relay	2/4		2/4		2/4		
Input for wired control switch	2/4		2/4		2/4		
Input for wireless control switch with battery		4		4		4	EnOcean - Only for relays with 4 motor outs
Input for wireless control switch without battery		4		4		4	Only at display
Feedback of sensor errors		X		X	X		

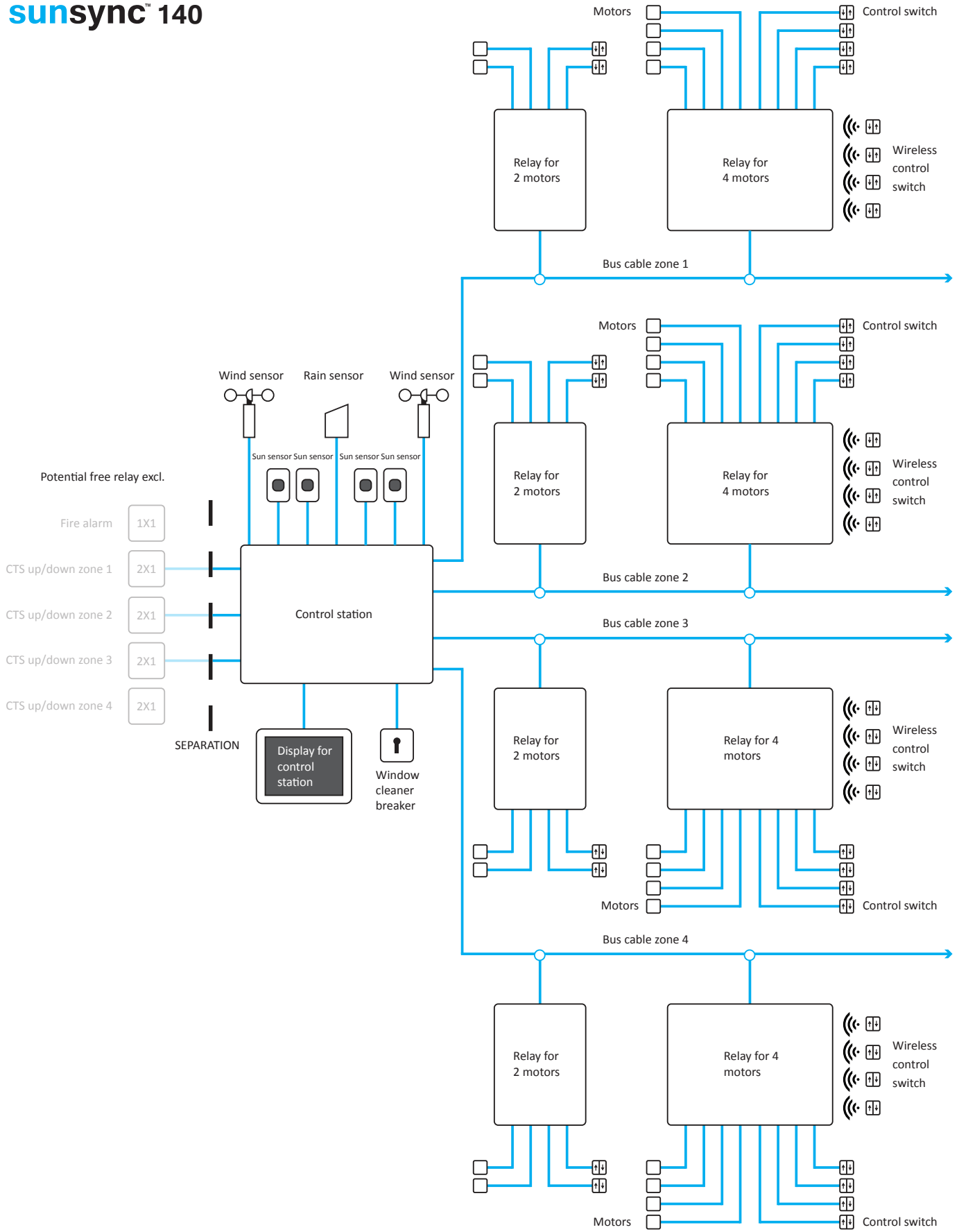
# sunsync™ 110



# sunsync™ 120



# sunsync™ 140



For further information about **sunsync** please contact:

**blendex**<sup>®</sup>

[blendex.dk](http://blendex.dk)

**Fischer**<sup>®</sup>

[fischer-danmark.dk](http://fischer-danmark.dk)

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[kvintblendex.no](http://kvintblendex.no)