MotorLink® is a state-of-the-art digital data communication technology. It provides improved and accurate control and functionality in connection with any BMS that includes automated windows and natural ventilation.
MotorLink® features

WindowMaster has developed and patented a unique technology called MotorLink®. This technology enables a versatile range of functionality in order to fulfil requirements of modern facade design.

In control solutions utilizing MotorLink® technology there is digital data communication to every single window actuator. The large range of functionality available within the MotorLink® technology enables the BMS supplier to deliver a more robust, flexible and intelligent control solution to meet the individual project requirements.

MotorControllers for MotorLink® are available for the most commonly used field buses:

- KNX
- LON
- BACnet
- Modbus

The unique features and functions in the MotorLink® technology are:

- Millimeter precise position control and actuator feedback
- Three speed actuator operation for noise and function control
- Genuine synchronisation between multiple actuators on the same window
- Pressure safety function reducing the risk of entrapment when closing
- Reversing function to protect weather seals
- Fault indication
- Online parameter set-up

Components for a MotorLink® solution

Weather station 230V → Smoke panel 24V 3 wire / no earthing 230V Field bus 230V → BMS outstation / controller Zone 1

Alarm system