Electric window openers

TECHNICAL CATALOGUE
Since 2011 / Foshan, Guangdong, China



Product selection, illustrated configurations and quotation preparation.

A coordinated opening package

This reference covers swing-arm opening drives, locking motors and matched controls for the illustrated window configurations.

Select the opening motor, lock drive, power adapter, controls and wiring as one package. The drive supply is 24V DC; the illustrated adapter accepts 220V AC.





Tilt-and-turn configuration

Illustrated sash width: 600-840 mm

Illustrated sash height: 820-1640 mm

Maximum sash weight: 80 kg

Confirm the sash, hinges, lock points and installation clearances together.



System table: 24V DC, 2A, 48W; opening-drive rotation 2 rpm; drive protection IPX4. These values describe the illustrated operator configuration, not whole-window water resistance.

The opening and locking motors have separate functions. Match both to the selected sash.

Top-hung configuration

Illustrated sash width: 550-670 mm

Illustrated sash height: 820-1470 mm

Maximum sash weight: 80 kg

Confirm the sash, hinges, lock points and installation clearances together.



System table: 24V DC, 2A, 48W; opening-drive rotation 2 rpm; drive protection IPX4. These values describe the illustrated operator configuration, not whole-window water resistance.

The opening and locking motors have separate functions. Match both to the selected sash.

Outward casement configuration

Illustrated sash width: 550-670 mm

Illustrated sash height: 820-1470 mm

Maximum sash weight: 80 kg

Confirm the sash, hinges, lock points and installation clearances together.



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The opening and locking motors have separate functions. Match both to the selected sash.

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Confirm the sash, hinges, lock points and installation clearances together.



System table: 24V DC, 2A, 48W; opening-drive rotation 2 rpm; drive protection IPX4. These values describe the illustrated operator configuration, not whole-window water resistance.

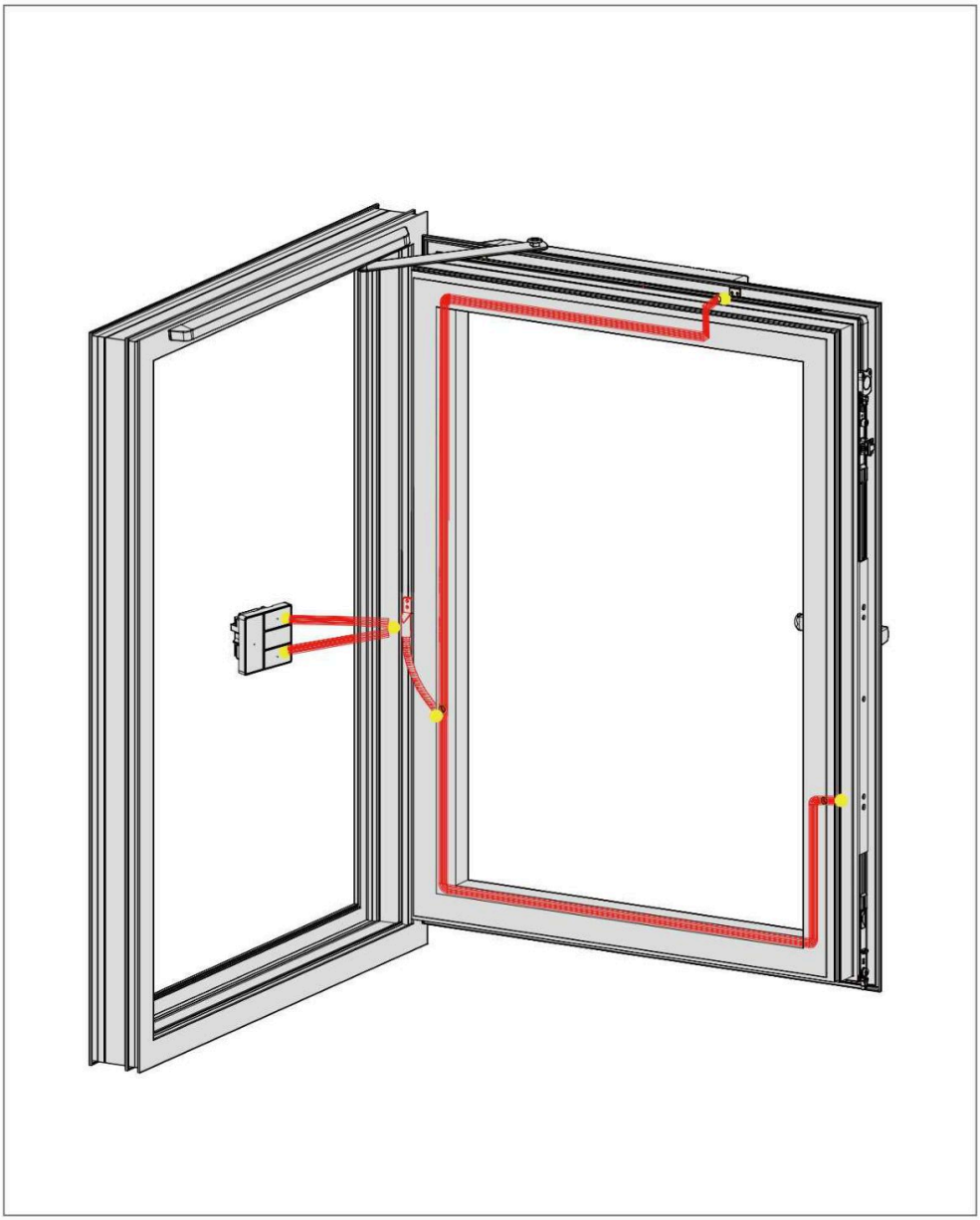
The opening and locking motors have separate functions. Match both to the selected sash.

Control choices and power

Supply	220V AC adapter input / 24V DC drive output
Operation	Wall panel or handheld remote, according to the selected package
Weather input	Wind/rain sensor option shown in the catalogue
Mobile control	Mini-program control is shown; specify the supplied interface for the project

Provide the project power supply, cable route, window handing and required control points. Confirm the supplied interface and operating sequence for the chosen package.

Installation and wiring references



The wiring drawing illustrates drive placement and cable routing. Coordinate the power adapter, opening motor and locking motor with the selected window assembly.

Opening schedule for a quotation

1. Window opening type and handing.

2. Sash width, height, weight and existing frame details.

3. Opening motor, locking points and requested controls.

4. Project power, adapter location and cable route.

5. Any weather-sensor input and the required operating sequence.

6. Quantities, destination and drawings.

Show the window and operator as separate lines in the schedule, then confirm them as one assembly.

Discuss your project

Since 2011
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Send opening dimensions, quantities, selected designs and delivery destination.

Orders start from 1 unit. Payment: 50% deposit and 50% before shipment. Production scheduling follows the order quantity and confirmed configuration.