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JIECANG

JS36DR4-3-S

Integrated Power Column



TECHNOLOGY
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JIECANG

Data sheet

JS36DR4-3-S



Product Features

The JS36DR4-3-S is a rectangular, 3 stage, standard column with an integrated power system. Unlike conventional columns, it features a built-in power cord and includes an additional power outlet to meet diverse customer application requirements.

Key Features

Sleek, Integrated Design: Internal cable routing results in a clean aesthetic, compact structure, and broad applicability.

Superior Performance: Offers exceptional overall performance characterized by low noise operation, high load capacity, and outstanding stability. Features universal mounting holes compatible with standard frames.

Advanced Safety: The built-in anti-collision function significantly reduces the risk of damage if the table encounters an obstruction during descent.

Features

- Configurable with sockets for five major international standards: UK, US, AU, EU, and China
- Rated loading: 800N
- Max. speed: 35mm/s
- Noise: ＜48dB
- Max. lateral moment: 150N.m
- Standard Installation Distance: 580 mm
- Stroke: 600mm
- Column Dimensions: Outer Tube: 95x65 mm; Middle Tube: 90x60 mm; Inner Tube: 85x55 mm
- Motor: High-power JIECANG motor with dual-Hall feedback
- Surface Finish: Powder coating; standard colors include White, Black, and Grey
- Certified to IEC 60335

Option

- Custom colors available
- Compatible with multiple feet
- PVC-free cable available upon request
- Packing blocks can be added to the column

Usage

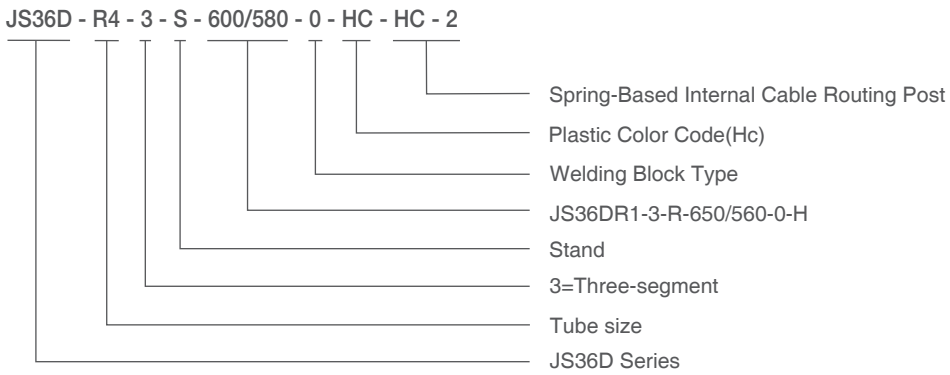
- Compatibility: Compatible with our standard frames: TS (2-column), TT (3-column), and TF (4-column) systems
- Duty Cycle: 10% (2 minutes operation, 18 minutes rest)
- Operating Environment: Indoor
- Storage & Transport Temperature: -10°C to +70°C

Technical specifications

Type	Rated Loading (N)	Static Loading (N)	Typical current at rated Load (A)	Typical Max speed 0 load~ Rated load (mm/s)	Duty cycle (%)	Stroke length (mm)	Built-in length (mm)
JS36DR1-3-S	800	1200	5	35	10	600	580

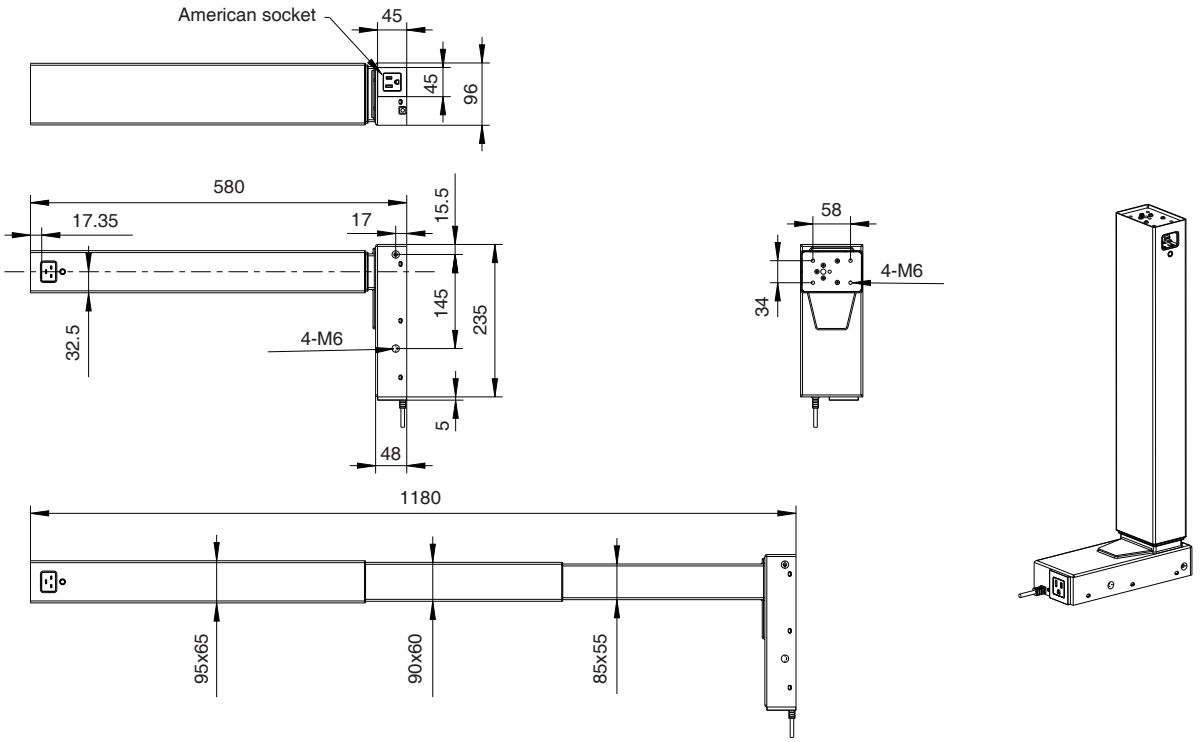
Note: The above specifications for speed and current are based on use with a JIECANG control box.

Ordering Key

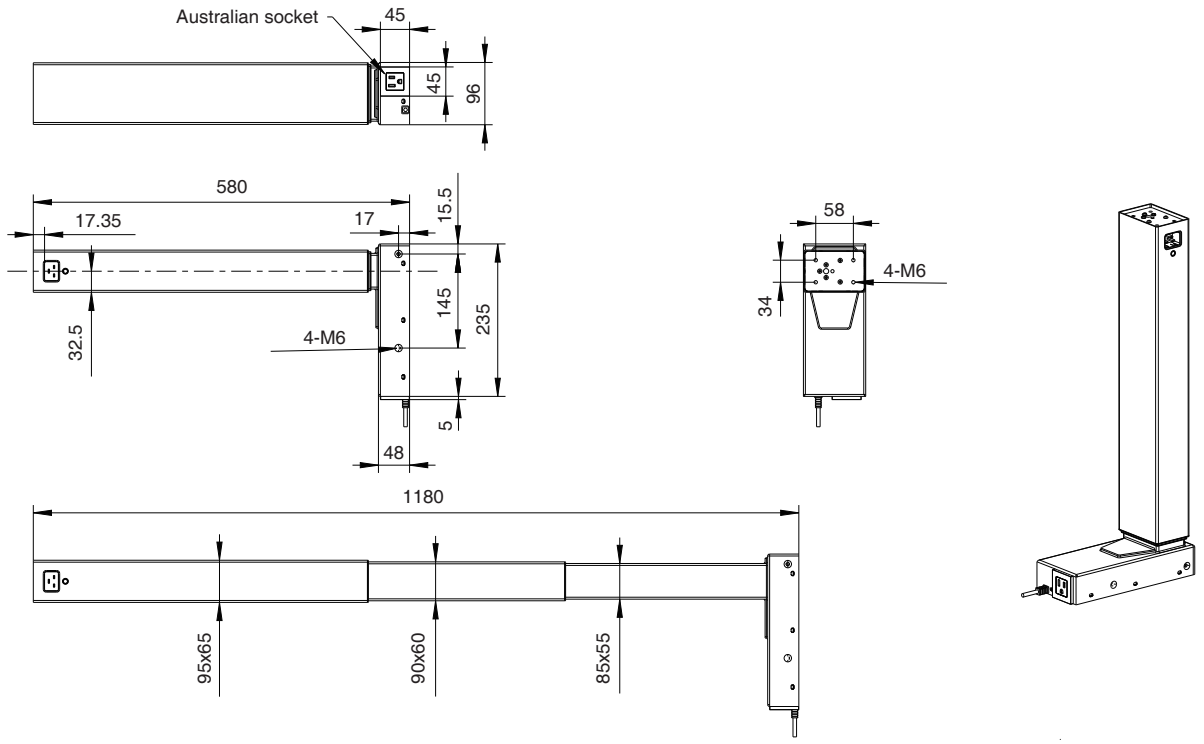


Dimensions

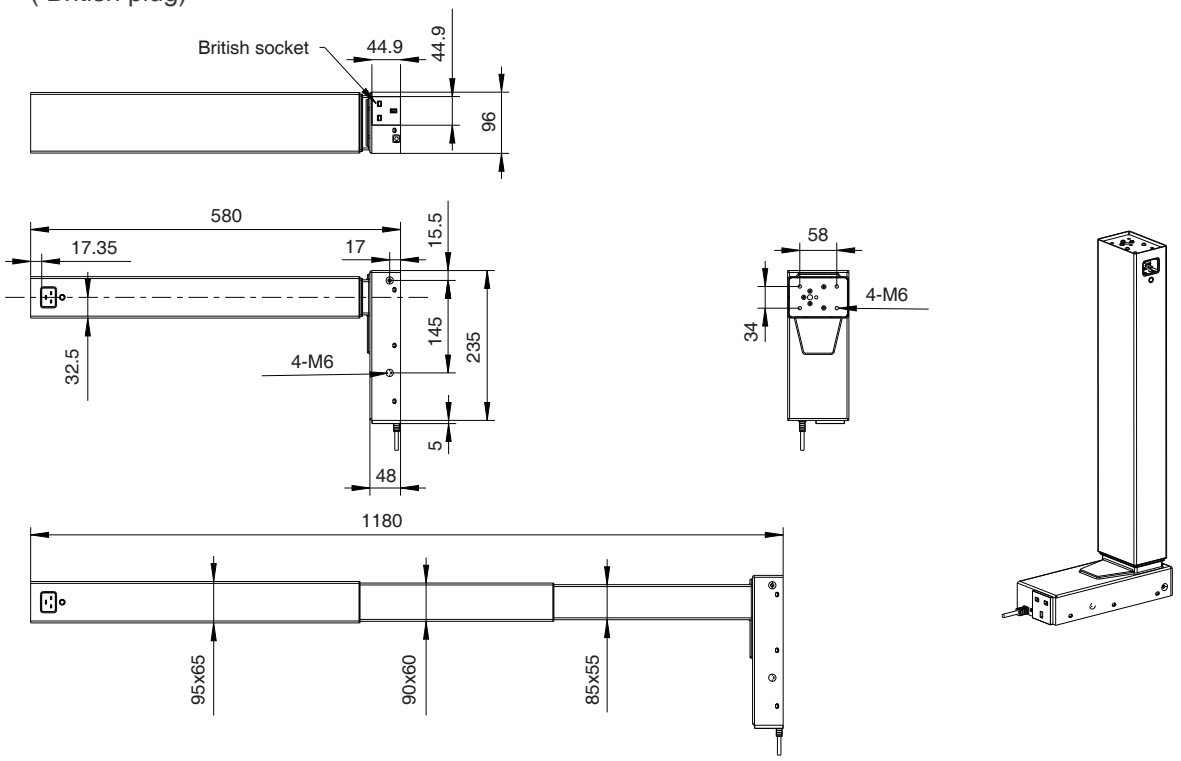
(American plug)



(Australian plug)



(British plug)



(European plug)

