AUTOMATION & MOTION CONTROL DIVISION · SURETON GROUP

ICM-S Series Stepper Drive

Model series: ICM-S

Precise, reliable motion at an accessible price.

A stepper drive that combines fine micro-stepping control, wide voltage adaptability and intelligent protection mechanisms to deliver precise, dependable motor control in a wide range of industrial environments — including closed-loop configurations.



KEY FEATURES

- Excellent micro-stepping resolution
- Wide input voltage adaptability
- Intelligent protection mechanisms
- Closed-loop operation supported
- Precise and reliable control across industrial environments

TYPICAL APPLICATIONS

- Cost-sensitive positioning axes
- Peripheral and handling units
- Labelling and feeding equipment

TECHNICAL DATA

Control	**Fine micro-stepping**
Input	**Wide voltage range**
Protection	**Intelligent built-in protections**
Feedback	**Closed-loop support**

Sizing support included. Send us your cycle diagram, load table or CAD files and we will return an axis-by-axis selection proposal, bill of materials and commissioning plan — every enquiry is answered by an engineer within one business day.

COMPLIANCE AND DOCUMENTATION SUPPLIED

- CE — EMC directive
- CE — Low Voltage directive
- UL listed assemblies
- RoHS declaration
- Declaration of conformity
- 2D / 3D drawings
- EPLAN macro
- User manual
- Firmware & parameter set

The full compliance pack and language-specific manuals are issued with the shipment and can be supplied before your design freeze on request. Documentation is provided for the exporting entity, **Sureton Automation**.

Sureton Automation

No.128, Jianzhong Section, Quanya Line, Quantang Town, Pinghu City, Zhejiang Province, China

Building 4, No. 18, Zhujiacun Road, Puzhuang, Linhu Town, Wuzhong District, Suzhou City, Jiangsu Province, China

Contact

service@sureton.cn
+86 (573) 8580 1258
WhatsApp +86 179 0173 1609
Mon–Fri 8:00–17:00 (GMT+8) · Sat–Sun 12:00–18:00 · GMT+8

Sureton Automation, a division of Sureton Group. Technology and manufacturing partner: ICON Industrial (Beijing R&D, Jiaxing manufacturing, China). Sister division: Sureton Precision Manufacturing (https://sureton.cn). Technical data is indicative and continuously refined — please confirm the current revision before design freeze.