MITSUBISHI MELSEC EXACT-MODEL PRODUCT

A1S33B

A1S33B is a Mitsubishi Electric MELSEC-AnS/QnAS main base unit with positions for three I/O modules and a power-supply module. Mitsubishi documentation defines its extension capability, mounting-hole arrangement, external dimensions, weight, and supported migration adapters. The installed CPU, power supply, I/O population, and extension configuration must be recorded before replacement.

PRODUCT FAMILY	PRODUCT TYPE
MELSEC-AnS / QnAS	**3-Slot Main Base Unit**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**A1S33B**
Manufacturer	**Mitsubishi Electric**
Product family	**MELSEC-AnS / QnAS**
Product type	**3-Slot Main Base Unit**
Base-unit role	**Main base unit**
I/O module slots	**3**
Power supply module	**Required**
Extension connection	**Supported**
Mounting holes	**6 mm bell-shaped holes for M5 screws**
External dimensions	**255 x 130 x 28 mm**
Panel mounting pattern	**235 x 110 mm**
Weight	**0.65 kg**
Q-series base adapter	**ERNT-ASQB33N**
L-series base adapter	**ERNT-ASLB33**
Country of origin	**Japan**

Application fit

- Use only with MELSEC-AnS/QnAS hardware that is explicitly supported by the installed system design.
- Record the CPU, power-supply module, three I/O positions, extension cable, and grounding before removal.
- When migrating to Q or L Series, follow the Mitsubishi transition handbook and the exact selected base-adapter instructions.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
Mitsubishi manuals identify A1S33B as a three-slot main base, 255 x 130 x 28 mm and 0.65 kg.	Confirm mounting clearances, existing-hole reuse, module order, power supply, extension cable, and system compatibility.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering A1S33B

Use this page as a controlled procurement checklist. It does not replace the manufacturer instruction sheet, wiring drawing, approval certificate, or site safety procedure.

Ordering limits and selected values

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Procurement checklist

- Verify A1S33B on the supplied label.
- Photograph the installed module order and every cable.
- Confirm the required power-supply module and extension arrangement.
- Measure the 235 x 110 mm panel mounting pattern.
- Inspect the backplane and complete CPU/I/O diagnostics after installation.

DIRECT SALES INQUIRY

Send the full model **A1S33B**, quantity, delivery country, and a clear nameplate or installed-module photo.

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Source and document status

Technical basis	Mitsubishi Electric A1S/A1SC24-R2/A2SCPU User's Manual IB-66320 and MELSEC-AnS/QnAS transition handbooks L08219ENG/L08668ENG.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate, or calibration certificate.
Important	Verify the complete nameplate, suffix, carrier or terminal hardware, wiring, approvals, and installed-system compatibility before ordering.