

End-of-Life Announcement: MSDB J Type Multi Service Distribution Boards

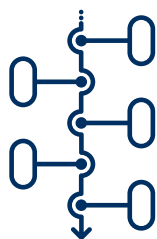
Lucy Electric is committed to continually improving our product offerings to provide our customers with state-of-the-art reliable and efficient solutions.

As part of this commitment, we are phasing out the MSDB J Type Multi Service Distribution Boards and introducing the enhanced J Type Multi Service Distribution Boards MSDB 2.0 .

Announcement Date: July 2025

Reason for Phase-Out

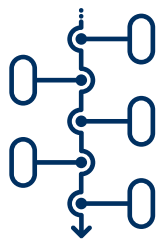
The current MSDB design has been superseded by an improved design that offers greater functionality, efficiency and ease of use.



Old MSDB Phase-Out Timeline

The old MSDB product is no longer available,
(unless part of an existing legacy agreement)

Spares available for MSDB until: 31/01/2035



New MSDB 2.0 Product Timeline

Announcement Date	July 2025
Ordering Open Date	Now
First Shipment Date	July 2025



NEW Product Introduction MSDB 2.0

We are excited to announce the launch of the MSDB 2.0 J Type Multi Service Distribution Boards, designed to deliver enhanced features and meet evolving customer needs.

- **Product Name:** MSDB 2.0 J Type Multi Service Distribution Boards.
- **New Product Codes:** Refer to the list of part numbers.



New Features

- **NEW:** Top Neutral and Earth connections for ease of installation
- **NEW:** Cable spreader boxes for additional cabling space (optional)
- **NEW:** Re-oriented internal busbars for easier cable routing
- **NEW:** Colour-coded phase connections for improved clarity
- **NEW:** Suitable for 3-core and 4-core cables



Pricing

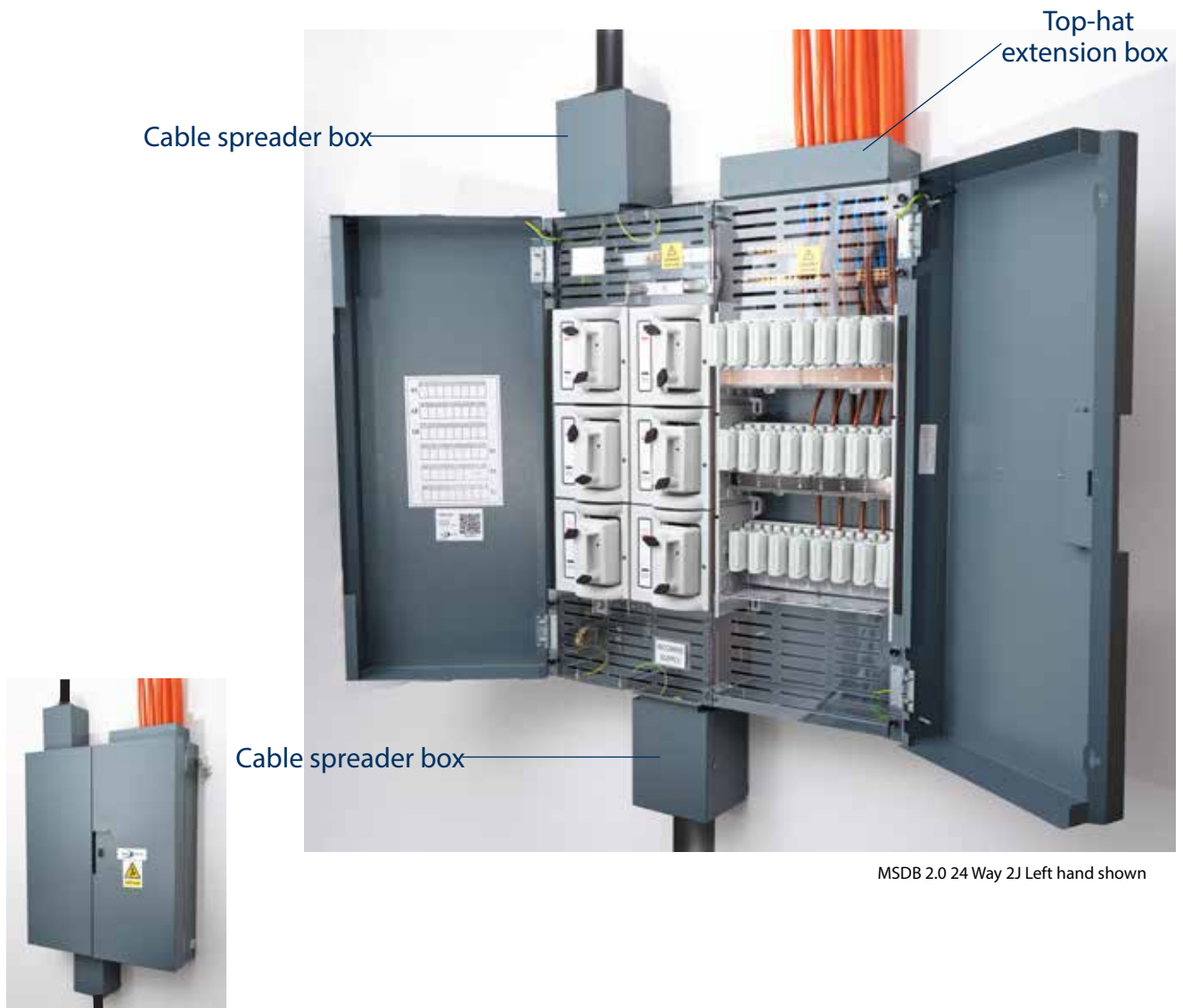
- Pricing for the new MSDB 2.0 is now available from your distributor.



MSDB 2.0 is now available to order

For detailed part number information, spares and assistance, please contact your Lucy Electric Account Manager or the Customer Support Team.

Product Concept MSDB 2.0



MSDB 2.0 24 Way 2J Left hand shown

Common aspects for MSDB 2.0 products:

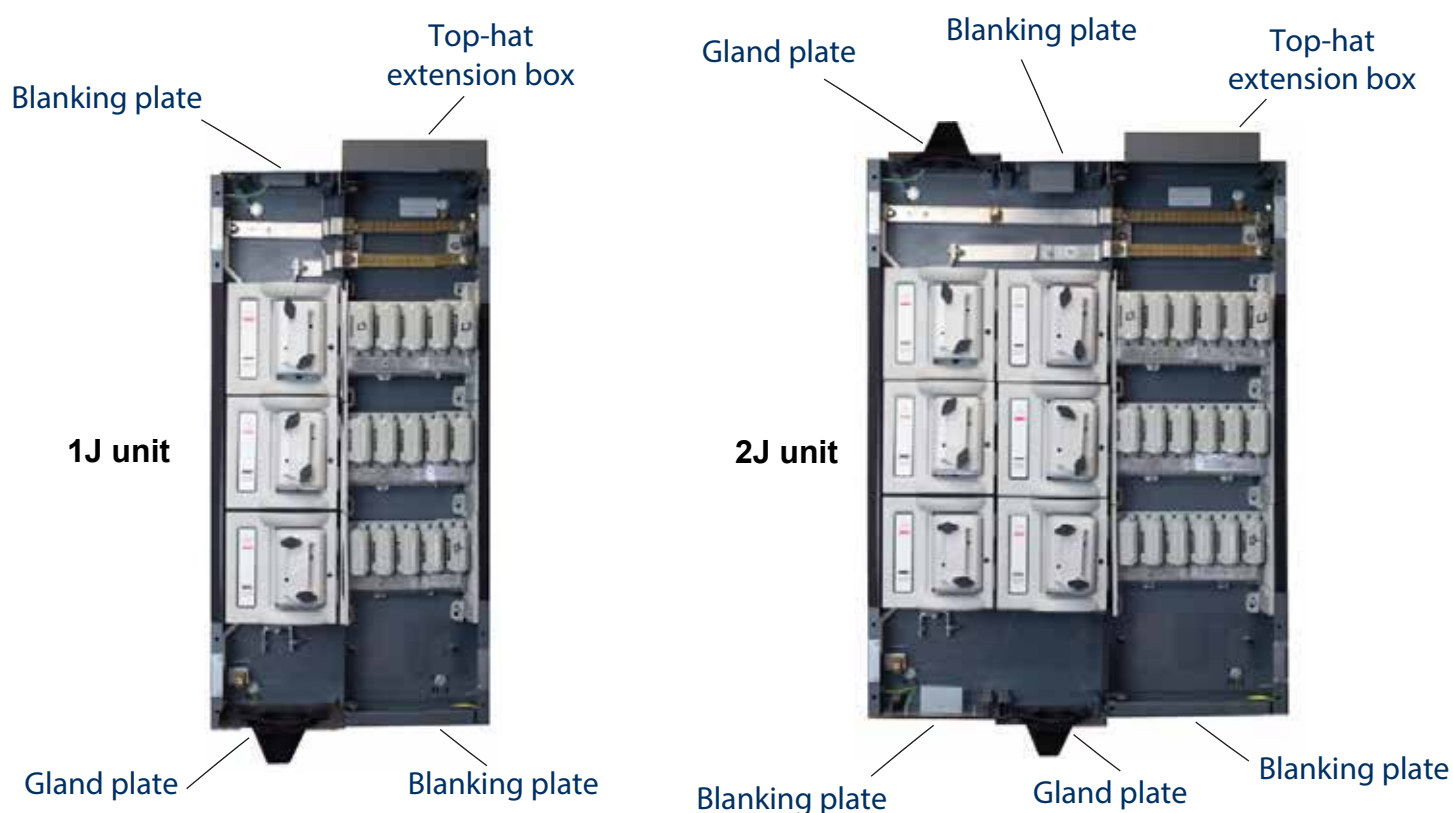
- Outgoing 100A service cables always exit from the top.
- Service cable, neutral and earth brass blocks are at the top only.
- 500A nominal busbar ratings.
- Standard connectors with 95mm² to 300mm² capacity.
- Phase, Neutral, and Earth connectors provided according to cabinet configuration.
- 100% Ductor testing of busbar assemblies.
- Easily removable doors for better access.
- Gross and net cabinet weights and dimensions available for manual handling risk assessment.
- Improved main cable identification labels.
- Additional ventilated insulated screens for safety to IPXXB.
- Lifting handle attachment points, a tape measure for cabinet fixing hole dimensions, and a QR code leading to the installation manual.

N.B. Cable spreader boxes are the same part for incoming and outgoing circuits.

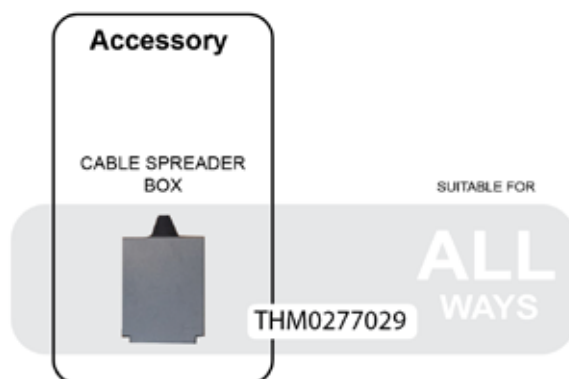
Product Concept MSDB 2.0

Every MSDB 2.0 is “OUT-OF-THE-BOX-READY”

Factory fitted with Top-Hat extension box, Blanking plates and Gland plates



Cable spreader box accessory is recommended. Comes with integral cable cleat



N.B. Cable spreader boxes are the same part for incoming and outgoing circuits.

MSDB 2.0 Part Numbers

Old MSDB Part No	New MSDB 2.0 Part No	MSDB 2.0 Long Description
THM0034495	THM0271786	12 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0034736	THM0275494	12 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0056390	THM0275872	12 WAY - 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL - DOUBLE BOLT CONNECTORS
THM0056389	THM0275812	12 WAY - 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL - DOUBLE BOLT CONNECTORS
THM0032317	THM0274439	15 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0032322	THM0275732	15 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0032323	THM0273004	15 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0032341	THM0272470	15 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0007901	THM0274439	15 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0008301	THM0275732	15 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0007913	THM0273004	15 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0008302	THM0272470	15 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL

MSDB 2.0 Part Numbers

Old MSDB Part No	New MSDB 2.0 Part No	MSDB 2.0 Long Description
THM0018128	THM0274439	15 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0009974	THM0273004	15 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0021292	THM0272470	15 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0021289	THM0274436	15 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0021290	THM0272470	15 WAY- 2J - RIGHT HAND - 4 CORE -TOP NEUTRAL
THM0011270	THM0274439	15 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0017145	THM0275732	15 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0021288	THM0275732	15 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0094506	THM0273052	18 WAY - 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL - DOUBLE BOLT CONNECTORS
THM0034737	THM0275385	18 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0034738	THM0273047	18 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0126395	THM0273052	18 WAY - 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL - DOUBLE BOLT CONNECTORS

MSDB 2.0 Part Numbers

Old MSDB Part No	New MSDB 2.0 Part No	MSDB 2.0 Long Description
THM0056392	THM0275817	18 WAY - 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL - DOUBLE BOLT CONNECTOR
THM0028130	THM0271806	24 Way- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0032308	THM0276174	24 Way- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0030696	THM0273041	24 Way- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0032292	THM0276223	24 Way- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0007914	THM0271806	24 Way- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0020401	THM0276174	24 Way- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0007917	THM0273041	24 Way- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0122943	THM0276223	24 Way- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0056396	THM0276174	24 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0056397	THM0276223	24 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0021294	THM0271806	24 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0021296	THM0273041	24 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0034646	THM0274182	24 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0034705	THM0275112	24 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0009973	THM0273041	24 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0021297	THM0276223	24 Way- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0021299	THM0276223	24 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0021293	THM0273041	24 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0020627	THM0276174	24 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL

MSDB 2.0 Part Numbers

Old MSDB Part No	New MSDB 2.0 Part No	MSDB 2.0 Long Description
THM0021295	THM0276174	24 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0019338	THM0273039	30 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0012460	THM0275731	30 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0032290	THM0273039	30 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0032285	THM0273160	30 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0032278	THM0275731	30 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0032276	THM0273163	30 WAY- 2J - RIGHT HAND - 4 CORE -TOP NEUTRAL
THM0007918	THM0273039	30 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0023800	THM0273160	30 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0024362	THM0275731	30 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0028238	THM0273163	30 WAY- 2J - RIGHT HAND - 4 CORE -TOP NEUTRAL
THM0009970	THM0275731	30 WAY- 2J - LEFT HAND - 4 CORE - TOP NEUTRAL

MSDB 2.0 Part Numbers

Old MSDB Part No	New MSDB 2.0 Part No	MSDB 2.0 Long Description
THM0021300	THM0273039	30 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0021304	THM0275163	30 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0020972	THM0273160	30 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0021306	THM0273163	30 WAY- 2J - RIGHT HAND - 4 CORE -TOP NEUTRAL
THM0021301	THM0273160	30 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0125063	THM0276307	36 WAY - 1J - LEFT HAND - 4 CORE - TOP NEUTRAL - DOUBLE BOLT CONNECTORS
THM0129870	THM0275131	36 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0060616	THM0275131	36 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0089579	THM0276610	36 WAY - 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL - DOUBLE BOLT CONNECTORS
THM0056399	THM0275131	36 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0034739	THM0275131	36 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES
THM0034740	THM0275328	36 WAY- 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS + FUSES

MSDB 2.0 Part Numbers

Old MSDB Part No	New MSDB 2.0 Part No	MSDB 2.0 Long Description
THM0063449	THM0276307	36 WAY - 1J - LEFT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS
THM0056400	THM0276610	36 WAY - 2J - RIGHT HAND - 4 CORE - TOP NEUTRAL DOUBLE BOLT CONNECTORS
THM0021307	THM0276147	45 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0029782	THM0276147	45 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0032351	THM0273612	45 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0024375	THM0276147	45 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0022266	THM0273612	45 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0021310	THM0273612	45 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL
THM0021308	THM0276147	45 WAY- 1J - LEFT HAND - 4 CORE - TOP NEUTRAL
THM0021309	THM0273612	45 WAY- 1J - RIGHT HAND - 4 CORE - TOP NEUTRAL

MSDB 2.0 Part Numbers (Accessories)

MSDB 2.0 Part No	Long Description
THM0277029	CABLE SPREADER BOX

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