

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Honeywell 51305072-100

Product Reference

CLCN A/B LCN I/O board

DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Honeywell technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Honeywell 51305072-100
Reference number	51305072-100
Document basis	Product-specific Honeywell technical information



Product page

<https://www.apterpower.com/Honeywell/51305072-100>
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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

Honeywell 51305072-100 is a CLCN A/B I/O board that provides the LCN connection for compatible K2LCN and K4LCN processor assemblies. Its primary hardware function is CLCN A/B LCN I/O board. System context: CLCN A/B LCN I/O board.

Technical parameter	Technical value
Board type	CLCN A/B I/O board
Network	LCN
Processor interface	K2LCN or K4LCN
System function	LCN I/O connection
Verification Status	Product Reference

System function and signal path

01	System Inputs: CLCN A/B LCN I/O board
02	Processing: Honeywell 51305072-100 is a CLCN A/B I/O board that provides the LCN connection for compatible K2LCN and K4LCN processor assemblies.

Applications and answers

1 51305072-100 installed-base replacement: Supports like-for-like maintenance of the documented CLCN A/B LCN I/O board.

2 51305072-100 compatibility review: Checks the host hardware, slot or mounting position, companion assembly, cable and revision before replacement.

3 51305072-100 installation planning: Defines the required isolation, ESD, terminal, wiring and configuration checks before field work.

4 51305072-100 commissioning: Supports controlled power, channel, communication, diagnostic and process-response checks after installation.

Frequently asked questions

Which network function does 51305072-100 perform?	51305072-100 performs the clcn a/b lcn i/o board function stated on this page.
Which companion board or cable must be checked with 51305072-100?	Match 51305072-100 to the installed processor or interface board, cable type, connector position and redundant-path arrangement.
How should communications be tested after installing 51305072-100?	Verify link indications, node communication, path redundancy where fitted, diagnostics and stable data transfer through 51305072-100.
What board type value applies to 51305072-100?	For 51305072-100, the listed board type value is CLCN A/B I/O board. Confirm the same marking and configuration on the installed unit before work.
What network value applies to 51305072-100?	For 51305072-100, the listed network value is LCN. Confirm the same marking and configuration on the installed unit before work.
What processor interface value applies to 51305072-100?	For 51305072-100, the listed processor interface value is K2LCN or K4LCN. Confirm the same marking and configuration on the installed unit before work.