

MANUFACTURER-SOURCE TECHNICAL REFERENCE

HOFFMAN LHC252015

Product Reference

INLINE hinged-door wall-mount enclosure

DOCUMENT SCOPE

Independent Apter Power manual limited to verified identity evidence and any directly relevant nVent HOFFMAN sources listed in this document. No product photograph is included.

Product / lookup identity	HOFFMAN LHC252015
Reference number	LHC252015
Document basis	Published nVent HOFFMAN product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/HOFFMAN/lhc252015>
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Product role and published parameters

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

nVent HOFFMAN LHC252015 is an INLINE hinged-door enclosure measuring 250 x 200 x 150 mm. Use LHC252015 only with the exact host, rack or chassis, terminal hardware, cable and project configuration specified for the installed system. System context: INLINE hinged-door wall-mount enclosure.

Published field	Manufacturer-published value or verified identity note
Catalog number	LHC252015
Estimated shipping dimensions	22.3 x 15.4 x 25 cm
Panel	LP2520
Conductive panel	LP2520G
Panel size	231 x 181 mm
Mounting	232 x 135 mm
Country of origin	USA

System function and signal path

01	System Inputs: INLINE hinged-door wall-mount enclosure
02	Processing: Use LHC252015 only with the exact host, rack or chassis, terminal hardware, cable and project configuration specified for the installed system.

Applications, answers, and official sources

1 Installed-base maintenance: Supports identification and maintenance planning for HOFFMAN LHC252015.

2 Compatibility review: Compares the exact hardware, host, rack or chassis, terminal assembly, cable and revision before replacement.

3 Installation planning: Defines the isolation, mounting, wiring and configuration checks required before field work.

4 Commissioning and troubleshooting: Supports controlled power, communication, channel, diagnostic and alarm checks after work.

Frequently asked questions

How do I confirm compatibility with the installed system?	Match the complete model and part number, host system, rack or chassis, terminal assembly, cable, firmware and project documentation.
What should be checked before ordering a replacement?	Provide clear nameplate photos and verify the installed slot, connector, terminal hardware, field wiring and required revision.
Can a similar Honeywell or related model be used as a direct replacement?	Only when the manufacturer documentation and the installed project explicitly approve that exact substitution.
What must be checked before installation?	Confirm isolation, power, keying, mounting, connector orientation, cable code, wiring polarity and the latest configuration backup.
Can the product be installed or removed while energized?	Follow the exact hardware manual and site procedure; otherwise de-energize the circuit before handling the hardware or field wiring.
How should wiring and termination be verified?	Compare every conductor, shield, polarity, terminal number and field supply with the approved drawings before moving any wire.