

ABB AC 800F FIELDBUS DEVICES

Product Data Sheet

LD800HSE 3BDH000320R02

FOUNDATION Fieldbus linking device

FUNCTION	FAMILY	ORIGIN	WEIGHT
FOUNDATION Fieldbus linking device	ABB AC 800F fieldbus devices	Switzerland	0.80 kg

ABB Advant AC800F-Freelance LD800HSE 3BDH000320R02 is a FOUNDATION Fieldbus linking device for the ABB AC 800F fieldbus devices. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Host Network	FOUNDATION Fieldbus HSE
Field Networks	FOUNDATION Fieldbus H1
Ethernet Interface	10/100 Mbit/s
H1 Channels	4
Redundancy	Device and network redundancy
Configuration	Fieldbus Builder FF
Controller Platform	AC 800F
Hazardous Use	ATEX compliant hardware

- Batching and Packaging Production Lines: Production Control Systems
- Assembly and Inspection Manufacturing Cells: Factory Automation Systems
- Boiler and Turbine Auxiliary Systems: Plant Control Systems

Match LD800HSE 3BDH000320R02 to the installed ABB AC 800F fieldbus devices, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB official manufacturer documentation](#)

Local official PDF: LD800HSE.pdf