

87P03025

DC LOAD BREAK SWITCH INOSYS LBS MANUEL UL 250A 3P 1500VDC F2

Strong points

- High-performance power switching in a compact frame
- Safe & reliable operation
- Designed for harsh environments.
- Easy to install.
- Modular solution for flexible configuration

General characteristics

- Range 100 A to 1200 A.
- Up to 1500 VDC.
- High-performance switching with a compact design.
- Easy integration.
- Reinforced safety with visible breaking indication.
- High efficiency with low power loss.

Compliance with standards

- IEC 60947-3
- DC-21B & DC-PV2
- UL 98B
- CCC

Link to the reference



<https://apac.socomec.com/en/reference/87P03025>

INOSYS LBS is a range of load break switches that are available with manual controls. They may be operated manually using the handle to disconnect all or part of an electrical installation. They allow on-load opening and closing and safe disconnection of all direct current low voltage electrical circuits up to 1500 VDC and can be used for emergency disconnection applications. They are available for the DC-PV2 use category.

Classification

Family L1 Code	1CD
Family L1	DC_PV LOAD BREAK SWITCH
Family L2 Code	1CD40
Family L2	INOSYS LBS PV MANUAL
Family L3 Code	1CD40B
Family L3	INOSYS LBS PV MANUAL 250A
UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290

Commerce

Effective date	2015-10-02
Country of origin	FR
Discount Policy	1CD40
Discount Policy Label	INOSYS LBS PV MANUAL
Length of the product unit	0.154
Width of the product unit	0.152
Depth of the product unit	0.11
Weight	3.25

Logistics

GTIN/EAN	3596032977740
Customs number	8535301090
Price unit	PC
Weight of the packing unit	3.25
Length of the packing unit	0.165
Width of the packing unit	0.205
Depth of the packing unit	0.385

Norms

Conformity to standards	IEC UL
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Technical Characteristics

Control operator	Direct : E2 / External : S2
Number of poles	3
Rated voltage	1500
Rated current	250
Type	Frontal or lateral operation
Frame size	F2