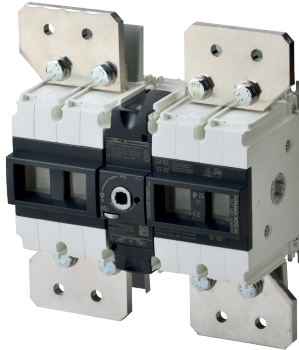


87E22100

DC LOAD BREAK SWITCH INOSYS LBS MANUAL UL ESS 1000A 2+2P 1500VDC F3



Strong points

- High short circuit resistance in DC and ESS applications
- High-performance switching in a small volume
- Safe operation
- Designed for harsh environments
- Easier to install
- Modular solution for flexible configuration

General characteristics

- High short circuit resistance in DC and ESS applications.
- Range 800 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
- UL98B
- CCC

Link to the reference

<https://apac.socomec.com/en/reference/87E22100>

INOSYS ESS LBS is a range of load break switches that can be controlled manually. These switches can be operated manually using the handle to disconnect all or part of an electrical installation. They ensure on-load opening and closing and safe disconnection of all direct current low voltage electrical circuits up to 1500 VDC. They can also be used for emergency disconnection applications. They have been designed specifically to withstand high short circuit conditions in DC and ESS applications.

Classification

UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290

Commerce

Effective date	2022-11-01
Obsolescence date	2099-01-01
Production ban date	2099-01-01
Country of origin	TN

Logistics

GTIN/EAN	3596031107971
Customs number	8535301090
Price unit	PC
Weight of the packing unit	6.3

Technical Characteristics

Control operator	Direct : E3 / External : S2L
Number of poles	2//2
Rated voltage	1500
Rated current	1000
Type	Frontal or Lateral operation
Frame size	F3