

86P22100

DC LOAD BREAK SWITCH INOSYS LBS MANUEL IEC 1000A 2+P2 1500V F3



Strong points

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

configuration

General characteristics

- Range 160 A to 1600 A.
- Up to 2000 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
- CCC

Access to resources (ex: manuals)



https://www.socomec.co.uk/engb/reference/86P22100

INOSYS is a range of load break switches that can be controlled manually, by using the handle to disconnect all or part of the electrical installation. They ensure on-load opening / closing and safe disconnection of any direct current low voltage electrical circuit up to 2000 VDC. They can also be used for emergency power switching applications. They are the first switches on the market capable of handling 2000 VDC.

| Classification | |
|----------------------------------|------------------------------|
| UNSPSC | 39122233 |
| ETIM Class | EC000216 |
| IGCC | 5290 |
| Commerce | |
| Effective date | 2023-02-14 |
| Country of origin | TN |
| Logistics | |
| GTIN/EAN | 3596031107841 |
| Customs number | 8535301090 |
| Price unit | PC |
| Weight of the packing unit | 6.3 |
| Norms | |
| Conformity to standards | CCC br/>IEC |
| Technical Characteristics | |
| Control operator | Direct : E3 / External : S2L |
| Number of poles | 2//2 |
| Rated voltage | 1500 |
| Rated current | 1000 |
| Туре | Frontal or lateral operation |
| Frame size | F3 |