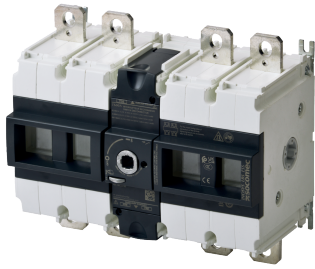


**86P22160**

## **DC LOAD BREAK SWITCH INOSYS LBS MANUEL IEC 1600A 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/en-gb/reference/86P22160>

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.

<b>Classification</b>	
UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290
<b>Commerce</b>	
Effective date	2023-02-14
Country of origin	TN
<b>Logistics</b>	
GTIN/EAN	3596031107872
Customs number	8535301090
Price unit	PC
Weight of the packing unit	6.3
<b>Norms</b>	
Conformity to standards	CCC IEC
<b>Technical Characteristics</b>	
Control operator	Direct : E3 / External : S2L
Number of poles	2//2
Rated voltage	1500
Rated current	1600
Type	Frontal or lateral operation
Frame size	F3