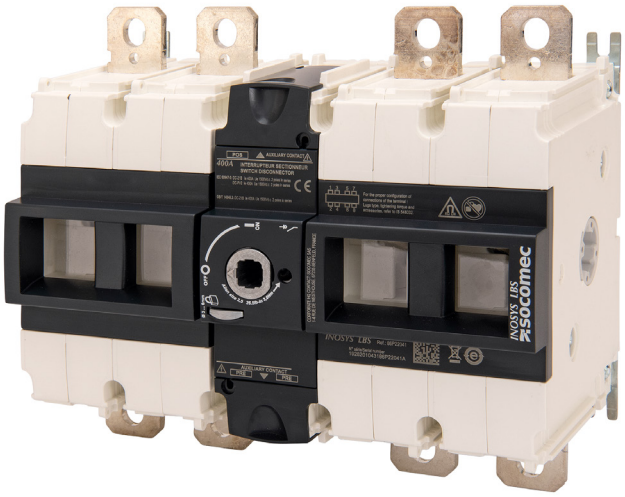
86P11064

Socomec INOSYS Load Break Switch, Centred, 2 Pole 630A 1500V DC-PV2

LOAD BREAK SWITCHES



Component type	Switch disconnector
Range	INOSYS DC
Model	N/A
Product status	Existing

The Socomec INOSYS DC Load Break Switches have been engineered for the most demanding DC and PV applications, in compliance with AS 60947.3:2018 and DC-PV2. Complete non-polarisation of the switch allows for consistent wiring configurations, and clear contact indication ensures isolation can easily be confirmed. The stable ON/OFF position ensures complete disconnection and isolation.

ELECTRICAL

Rated operating voltage Ue	600-1500 V
Max. rated operation voltage Ue AC	1500 V
Rated uninterrupted current Iu	630 A
Number of poles	2
Rated short-time withstand current Icw	8 kA
Rated impulse withstand voltage Uimp	12 kV
Type of control element	Other
Type of electrical connection of main circuit	Bolt connection
Rated operating voltage	600-1500 V
Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0
Number of auxiliary contacts as change-over contact	0
Motor drive optional	No
Motor drive integrated	No
Voltage release optional	No

CONSTRUCTION

Device construction	Built-in device fixed built-in technique
Colour control element	Other
Degree of protection (IP), front side	IP20
Version as main switch	Yes
Version as maintenance-/service switch	Yes
Version as safety switch	Yes
Version as emergency stop installation	Yes
Version as reversing switch	No
Number of switches	1

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LOAD BREAK SWITCHES

CONSTRUCTION	**Suitable for front mounting 4-hole**	Yes
	Suitable for front mounting centre	No
	Suitable for distribution board installation	Yes
	Suitable for intermediate mounting	Yes
	Interlockable	Yes
MECHANICAL	**Padlock locking**	Yes
DIMENSIONS	**Height**	137 mm
	Width	380 mm
	Depth	110 mm
	Weight	3.6 kg

RELATED PRODUCTS

ACCESSORY



Item No: 14001020

Required: No

Description: Socomec SLB Shaft, 200mm Length, suits S2 Handles



Item No: 14001032

Required: No

Description: Socomec INOSYS/SLB Shaft, 320mm Length, suits S2 and S2L Handles for 125 - 630A



Item No: 14290000

Required: No

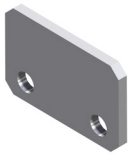
Description: Socomec SLB Shaft Guide, suits S1 - S4 Handles



Item No: 14AF2111

Required: No

Description: Socomec INOSYS Handle - External Mount S2L, IP 65, Padlockable, Engraved “O I”, Blue/Black



Item No: 84090040

Required: No

Description: Socomec INOSYS Bridging Bar - F3 (Qty 2)

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