Selection guide

Load break switches

UL products

Which application? → Which function?

	Machine control		Power distribution	
				
	SIRCO M UL 508 **16 to 80 A** *p. 18*	***SIRCO M*** UL 98 **30 to 100 A** *p. 18*	***INOSYS LBS*** UL 98 **100 to 1200 A** *p. 122*	
Applications				
Main switchboard	•	•	•	
Distribution panel	•	•	•	
Emergency load break	•	•	•	
Genset output		•		
Network coupling		•	•	
Local safety load break	•	•	•	
Machine control	•	•		
Photovoltaic load break				
Enclosed switches	•	•	•	
Surge protection				
Functions				
3/4 pole load break switch	•	•	•	
6/8 pole load break switch	•			
3/4 pole changeover switch (I-0-II)	•			
3/4 pole changeover switch (I-I+II-II)	•			
Characteristics				
Operation				
Manual (rotating)	•	•	•	
Manual toggle	•			
Motorised				
Direct operation handle				
Front	•	•	•	
External operation handle				
Front	•	•	•	
Right side	•		•	
Indication of breaking				
Positive break indication	•	•	•	
Visible contacts			•	
Switch body				
Modular	•	•	•	

Which operation handle? → Which type of breaking?

	Photovoltaic		DC and Photovoltaic	
				
	SIRCO MC PV UL 508I **25 to 40 A** *p. 62*	***SIRCO PV*** UL 98B **100 to 2000 A** *p. 74*	***INOSYS LBS*** UL 98B **100 to 1200 A** *p. 122*	***SIRCO MOT DC / DC ESS*** UL 98B **2000 A** *p. 110*
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