

withdrawable circuit breaker with guide frame 4-pole, size I, IEC In=630A to 690V, AC50/60Hz Icu=66kA at 500V w. connection flange Overcurrent release ETU 27 LSING protection adjustable 0.4-1 in Ground fault/N protection integrated Motorized/manual operating mechanism with spring charging motor AC 50/60 Hz 110-127 V AC or 110-125 V DC Activation 50/60 Hz 110 V AC, 110 V DC With 1st auxiliary release Shunt release "F", F1 50/60 Hz 110 V AC/110 V DC, 100% on-load factor without 2nd auxiliary release 4NO+4NC

Model				
product brand name		SENTRON		
product designation		ACB		
design of the product		IEC 60947-2		
design of the actuating element		Pushbutton		
type of the driving mechanism		Manual/motorized operating mechanism with mechanical and electrical closing		
design of the overcurrent release		ETU27B		
General technical data				
size of the circuit-breaker		1		
utilization category		B		
circuit-breaker / Design		3WL1		
Protection class				
protection class IP		IP20		
protection class IP / on the front		IP20		
protection function of the overcurrent release		LSING		
Suitability				
suitability for use		Plant / motor protection		
Product details				
design of the auxiliary switch		4 NO + 4 NC		
Display and operation				
display version		without display		
Connections				
arrangement of electrical connectors / for main current circuit		Rear connection flange		
type of electrical connection / for main current circuit		busbar connection		
Mechanical Design				
fastening method		drawer unit		
General Product Approval		EMC	Declaration of Conformity	Test Certificates



[UK Declaration of Conformity](#)



[Special Test Certificate](#)

Test Certificates

Marine / Shipping

[Type Test Certificates/Test Report](#)

[Miscellaneous](#)



Marine / Shipping

other

Dangerous Good

Transport Information

Further information

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3WL1106-3DG48-5FA4>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3WL1106-3DG48-5FA4>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL1106-3DG48-5FA4

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>





