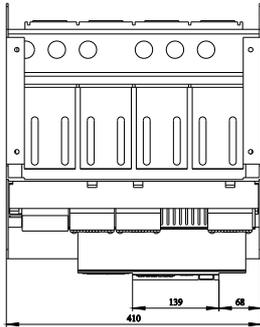
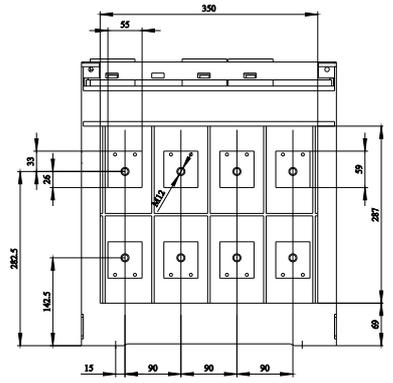
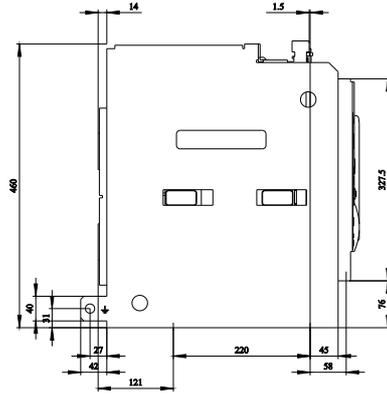
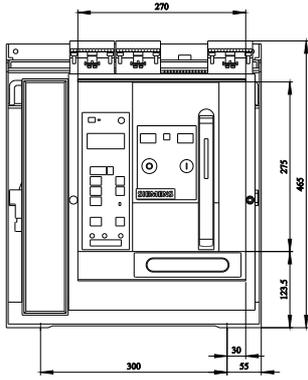
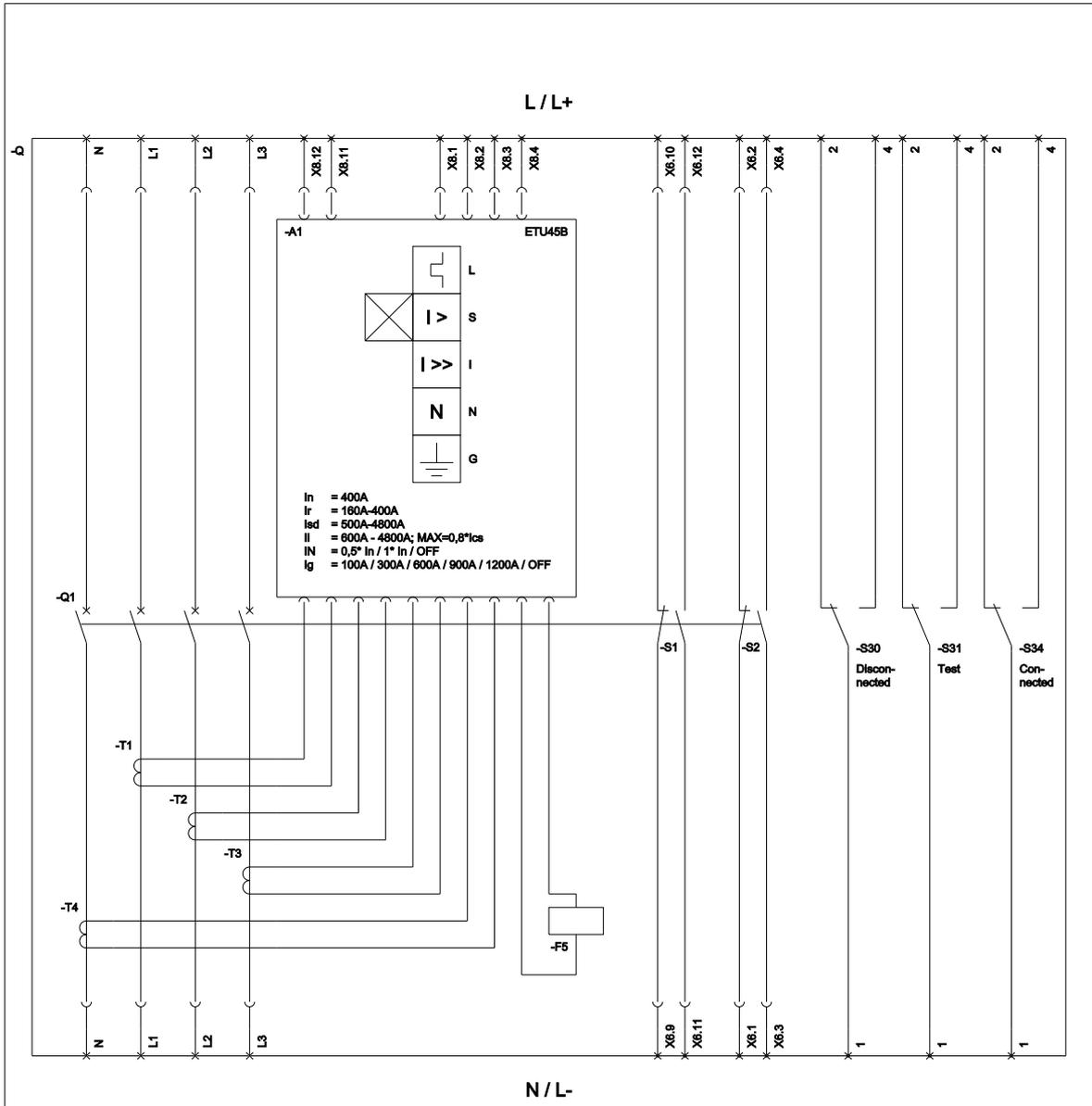


Draw-out circuit breaker with slide-in module frame 4-pole, Size 1, IEC In=630 A to 690 V, 50/60 Hz AC Icu=66 kA at 500 V with connecting flange Overcurrent release ETU 45 LSING protection adjustable 0.4-1 in with display and cubicle bus with ground fault protection Opt.: Comm./measuring func./ZSS With manual operating mechanism with storage with mechanical request without 1st auxiliary release without 2nd auxiliary release 2NO+2NC B04= Rated current reference module 400 A for ETU25, 27, 45, 55, 75, 76 for setting range in F23= Internal current transformers 4-pole switch BGI R15= Position signaling switch, withdrawable part 3 changeover contacts R21= Shutter 2-part can be locked with bracket lock R30= Locking device against opening of the Control cabinet door

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 operating mechanism with mechanical closing
design of the overcurrent release	ETU45B
General technical data	
size of the circuit-breaker	1
utilization category	B
circuit-breaker / Design	3WL1
Protection class	
protection class IP	IP20
<ul style="list-style-type: none"> <li>protection class IP / on the front</li> <li>protection function of the overcurrent release</li> </ul>	IP20 LSING
Suitability	
suitability for use	Plant / motor protection
Product details	
design of the auxiliary switch	2 NO + 2 NC
Display and operation	
display version	WITH 4-LINE 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
Further information	
<b>Information on the packaging</b> <a href="https://support.industry.siemens.com/cs/ww/en/view/109813875">https://support.industry.siemens.com/cs/ww/en/view/109813875</a>	
<b>Industry Mall (Online ordering system)</b> <a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3WL1106-3FG78-1AA2-Z B04+F23+R15+R21+R30">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3WL1106-3FG78-1AA2-Z B04+F23+R15+R21+R30</a>	
<b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b> <a href="https://support.industry.siemens.com/cs/ww/en/ps/3WL1106-3FG78-1AA2-Z B04+F23+R15+R21+R30">https://support.industry.siemens.com/cs/ww/en/ps/3WL1106-3FG78-1AA2-Z B04+F23+R15+R21+R30</a>	
<b>Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)</b> <a href="http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL1106-3FG78-1AA2-Z B04+F23+R15+R21+R30">http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL1106-3FG78-1AA2-Z B04+F23+R15+R21+R30</a>	
<b>CAX-Online-Generator</b> <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>	
<b>Tender specifications</b> <a href="http://www.siemens.com/specifications">http://www.siemens.com/specifications</a>	





L (Long Time Delay / Überlastschutz), S (Short Time Delay / Kurzschlusschutz, kurzzeitzögerig), I (Instantaneous / Kurzschlusschutz, unverzögerig), N (Neutral Protection / Neutralleiterschutz), G (Ground Fault Protection / Erdschutz), F5 (Magisch for trip unit / Auslösemagnet), S1 - S8 (Auxiliary switch / Hilfschalter);

last modified:

10/27/2020

