

fixed-mounted circuit breaker 3-pole, size II, IEC In=2500A to 690V, AC50/60Hz
Icu=80kA at 500V frnt.conn. top/bot. single-hole Overcurrent release ETU 15 LI
protection adjustable 0.5-1 in Motorized/manual operating mechanism with spring
charging motor AC 50/60 Hz 208-240 V or 220-250 V DC Activation AC 50/60 Hz
230 V, 220 V DC without 1st auxiliary release With 2nd auxiliary release "RC", F4
Undervoltage, Delay 0.2-3.2s 208-240 V AC, 220-250 V DC, 100% ED 2NO+2NC
C20= Spring charge status indicator not possible with option F02 C22= Ready
indicator K07= Tripped signaling contact, 1 CO not possible with option F02

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3WL1225-3BB33-4AS2-Z C20+C22+K07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3WL1225-3BB33-4AS2-Z C20+C22+K07>

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

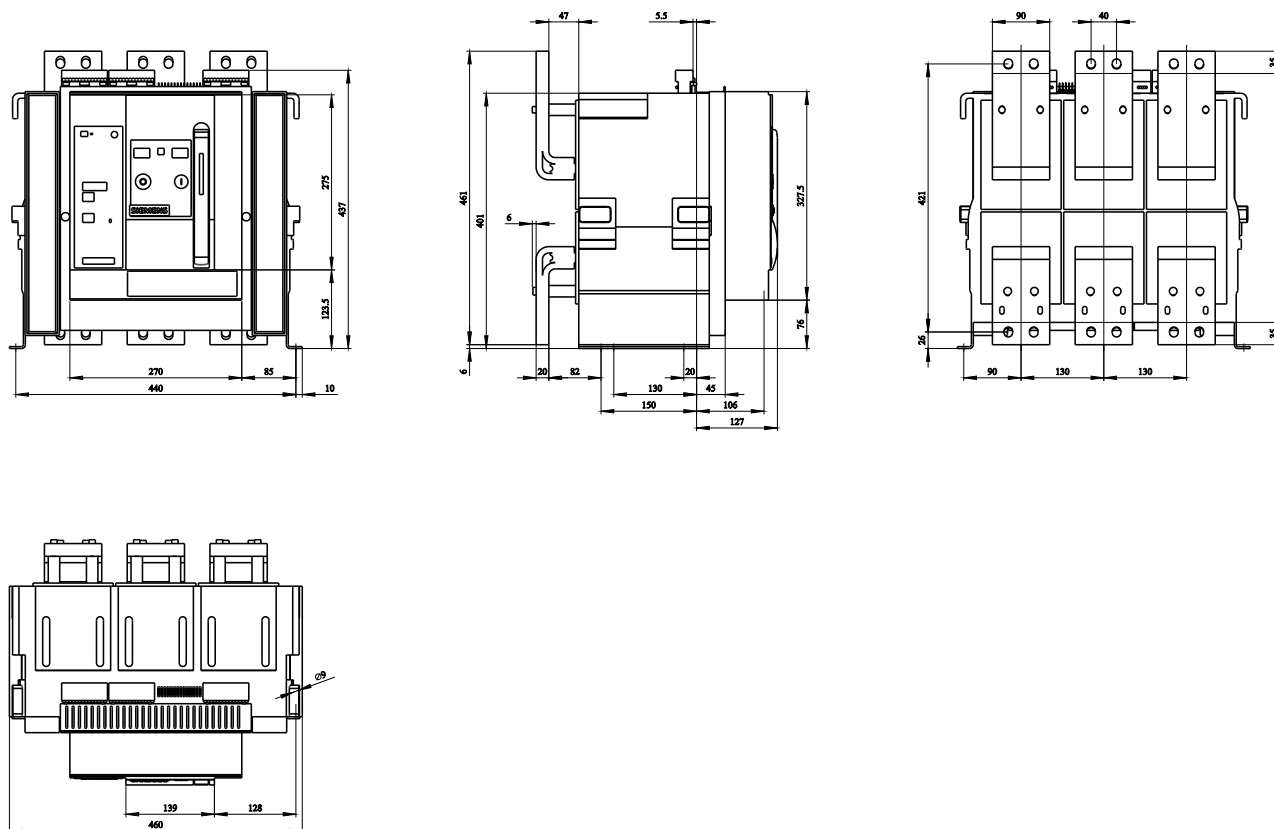
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL1225-3BB33-4AS2-Z C20+C22+K07

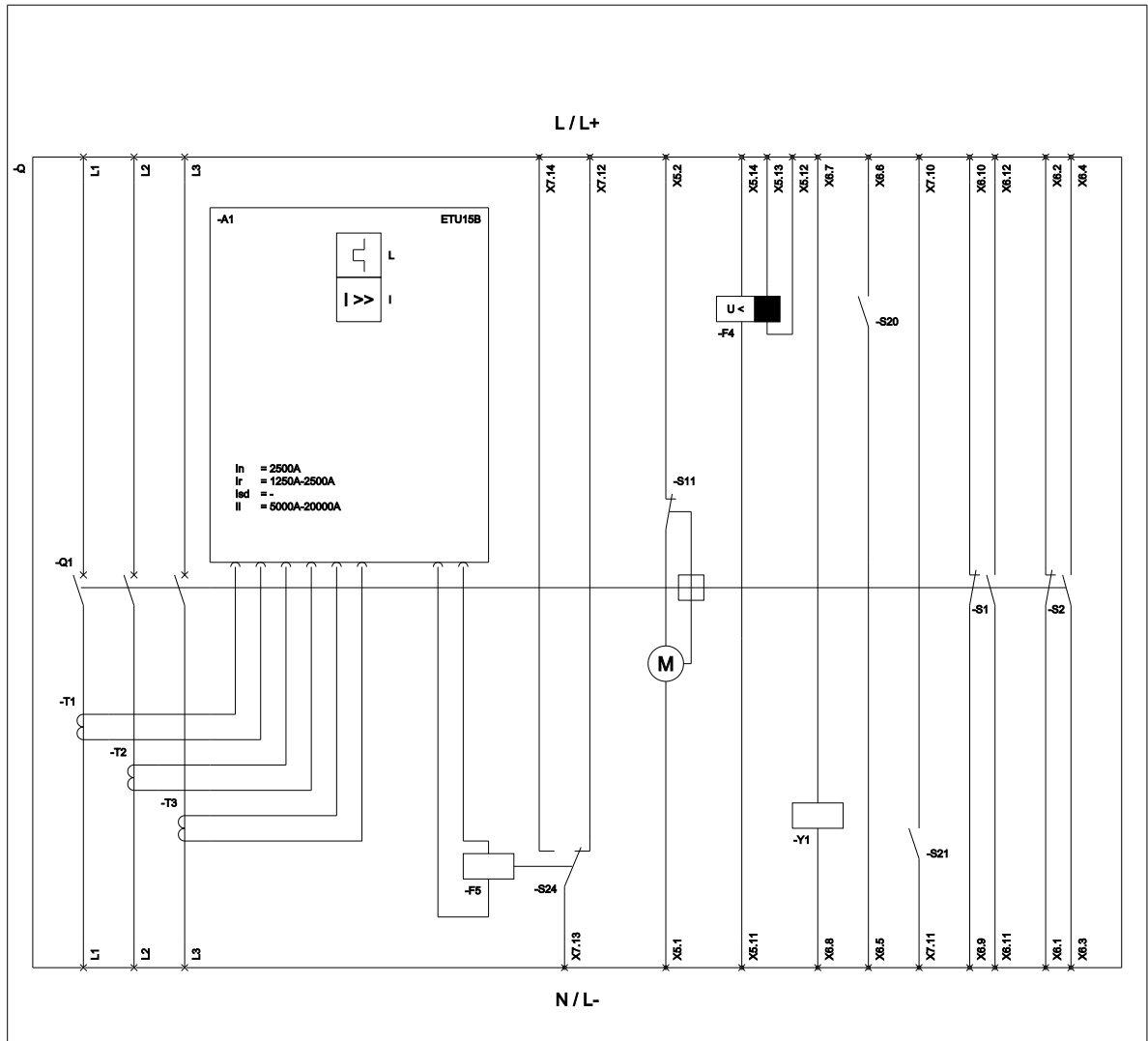
CAX-Online-Generator

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

Tender specifications

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





L (Long Time Delay / Überlastschutz); I (Instantaneous / Kurzschlussschutz, unverzögert); S11 (Internal motor shutdown switch, if spring is tensioned / Interner Motorschaltrelaischalter, wenn Feder gespannt);
 F4 (Undervoltage release time delayed / Unterspannungsauslöser verzögert); F5 (Magnet for trip unit / Auslösemagnet); S1 - S8 (Auxiliary switch / Hilfschalter);
 S20 (Ready to close signalling switch / Einschaltbereitschaftsmeldeschalter); S21 (Spring charged signalling switch / Speicherzustandmeldeschalter);
 S24 (1st trip signalling switch K07 (Reset position) / Erster Ausgültetzmeldeschalter K07 (Reset Position)); Y1 (Closing coil / Einschaltmagnet);

last modified:

3/12/2024

