

Fixed-mounted circuit breaker 3-pole, Size 2, IEC In=2500 A to 690 V, 50/60 Hz AC Icu=66 kA at 500 V Rear horizontal connection Overcurrent release ETU 27 LSING protection adjustable 0.4-1 in Ground fault/N protection integrated Motorized/manual operating mechanism with spring charging motor 24-30 V DC Activation 24 V DC With 1st auxiliary release Shunt release "F", F1 24 V DC; 100% ON period With 2nd auxiliary release "R", F3 Undervoltage, instant. 24 V DC 2NO+2NC C22= Ready indicator F40= Sealing disc for ETU25-76 for protection against unauthorized operation K07= Tripped signaling contact, 1 CO not possible with option F02 K10= Remote reset magnet 24 V DC S08= RONIS locking device in Off position (safe OFF/disconnector functionality) Disconnector condition in compliance with IEC 60947-2 S25= Motor cutout switch in operator panel (S25) S55= Mutual mechanical Interlock 2 m T40= Door sealing frame

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=3WL1225-2DG62-6BJ2-Z C22+F40+K07+K10+S08+S25+S55+T40>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3WL1225-2DG62-6BJ2-Z C22+F40+K07+K10+S08+S25+S55+T40>

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

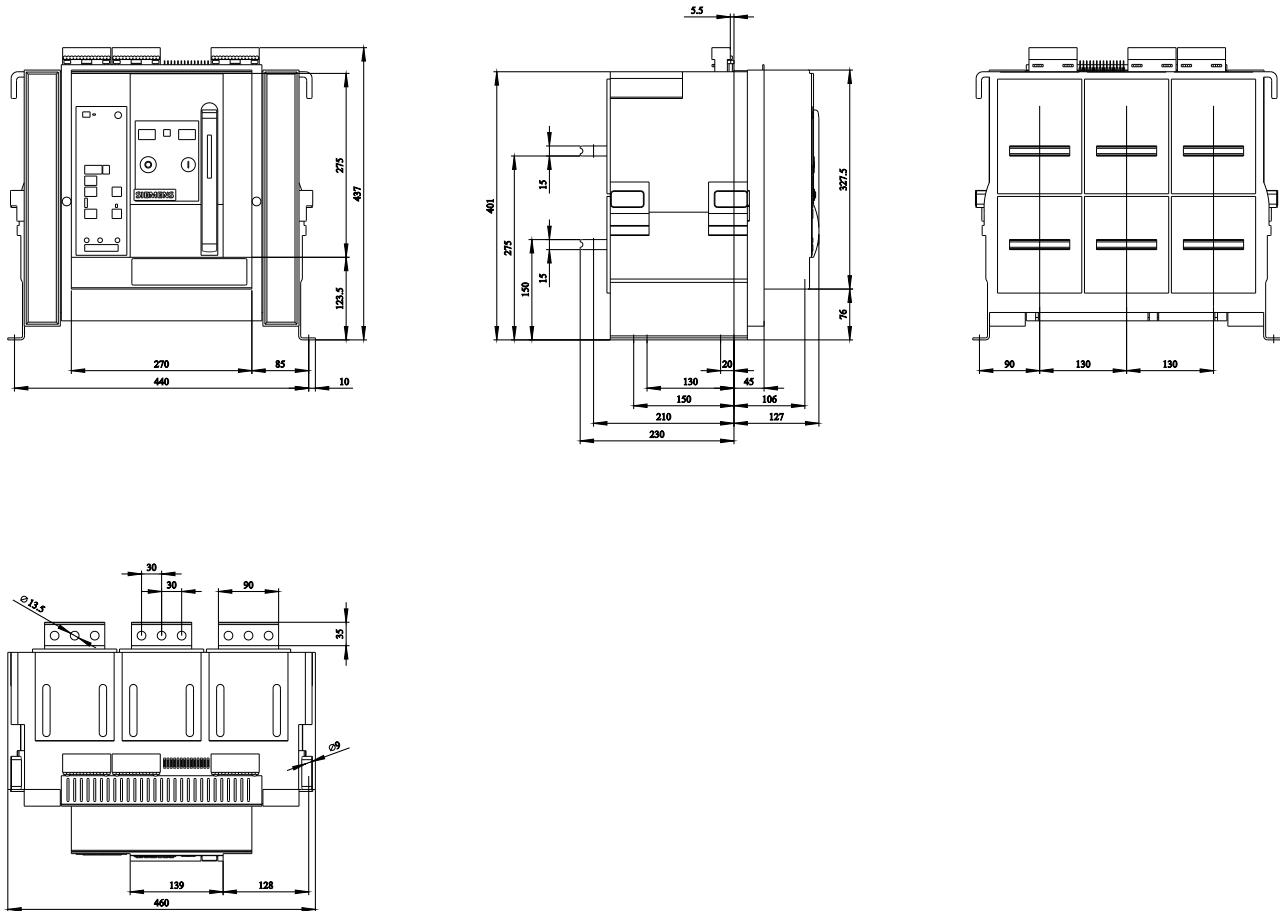
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL1225-2DG62-6BJ2-Z C22+F40+K07+K10+S08+S25+S55+T40

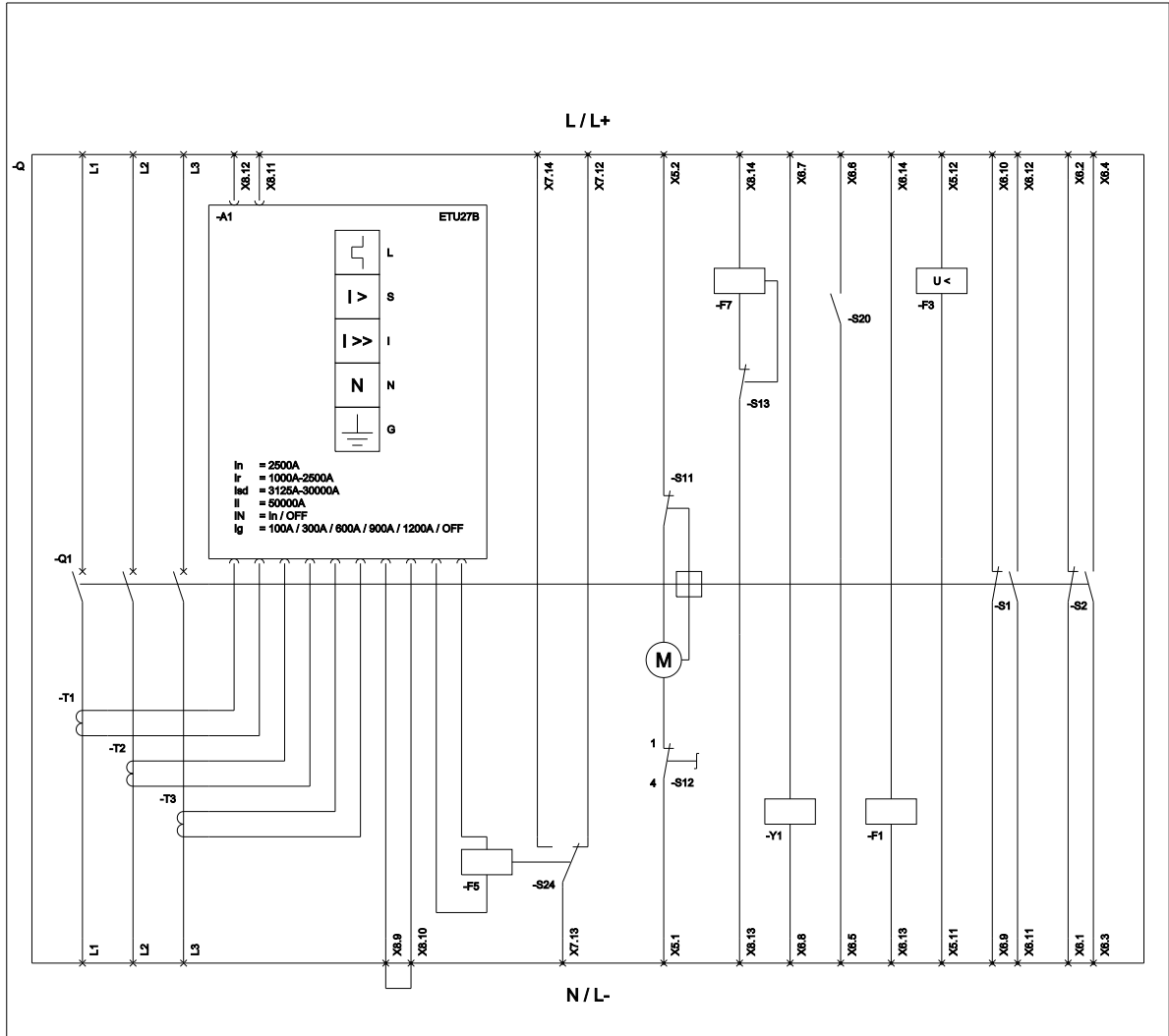
CAX-Online-Generator

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

Tender specifications

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





L (Long Time Delay / Überlastschutz); S (Short Time Delay / Kurzschlussschutz, kurzzeitverzögerter); I (Instantaneous / Kurzschlussschutz, unverzögerter); N (Neutral Protection / Neutralleiterschutz);
 G (Ground Fault Protection / Erdschussschutz); S11 (Internal motor shutdown switch, if spring is tensioned / Interne Motorschaltvorrichtung, wenn Feder gespannt); F1 (1st auxiliary release / Erster Hilfsauslöser);
 F3 (Undervoltage release / Unterspannungsauslöser); F5 (Maglatch for trip unit / Anlaufmagnet); F7 (Remote of reset bell and tripped indicator / Fern-Rücksetzmagnet Ausgangsmeldung);
 S13 (Internal cut-off switch for remote reset coil / Interne Absperrschalter für Fernrücksetzung); S1 - S8 (Auxiliary switch / Hilfschalter); S12 (Motor cut-off switch / Motorschaltvorrichtung);
 S20 (Ready to close signalling switch / Einschaltfertigstellungsschalter); S24 (1st trip signalling switch K07 (Reset position) / Erster Ausgangsschalter K07 (Reset Position)); Y1 (Closing coil / Einschaltmagnet);

last modified:

8/5/2024

