

fixed-mounted circuit breaker 3-pole, size I, IEC In=1250A to 690V, AC50/60Hz
Icu=66kA at 500V frnt.conn. top/bot. single-hole Overcurrent release ETU 45
LSING protection adjustable 0.4-1 in with cubicle bus and Ground fault protection
Opt.: Comm./measuring func./ZSS 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
"R", F3 Undervoltage, instant. 208-240 V AC, 220-250 V DC 2NO+2NC C11=
electrical On with sealing cap not possible with option F02 C22= Ready indicator
K07= Tripped signaling contact, 1 CO not possible with option F02 S07= Locking
device in OFF position w. 4 bracket locks (safe OFF/disconnector functionality)
Disconnector condition IEC 60947-2

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=3WL1112-3EG33-4AN2-Z C11+C22+K07+S07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3WL1112-3EG33-4AN2-Z C11+C22+K07+S07>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL1112-3EG33-4AN2-Z C11+C22+K07+S07

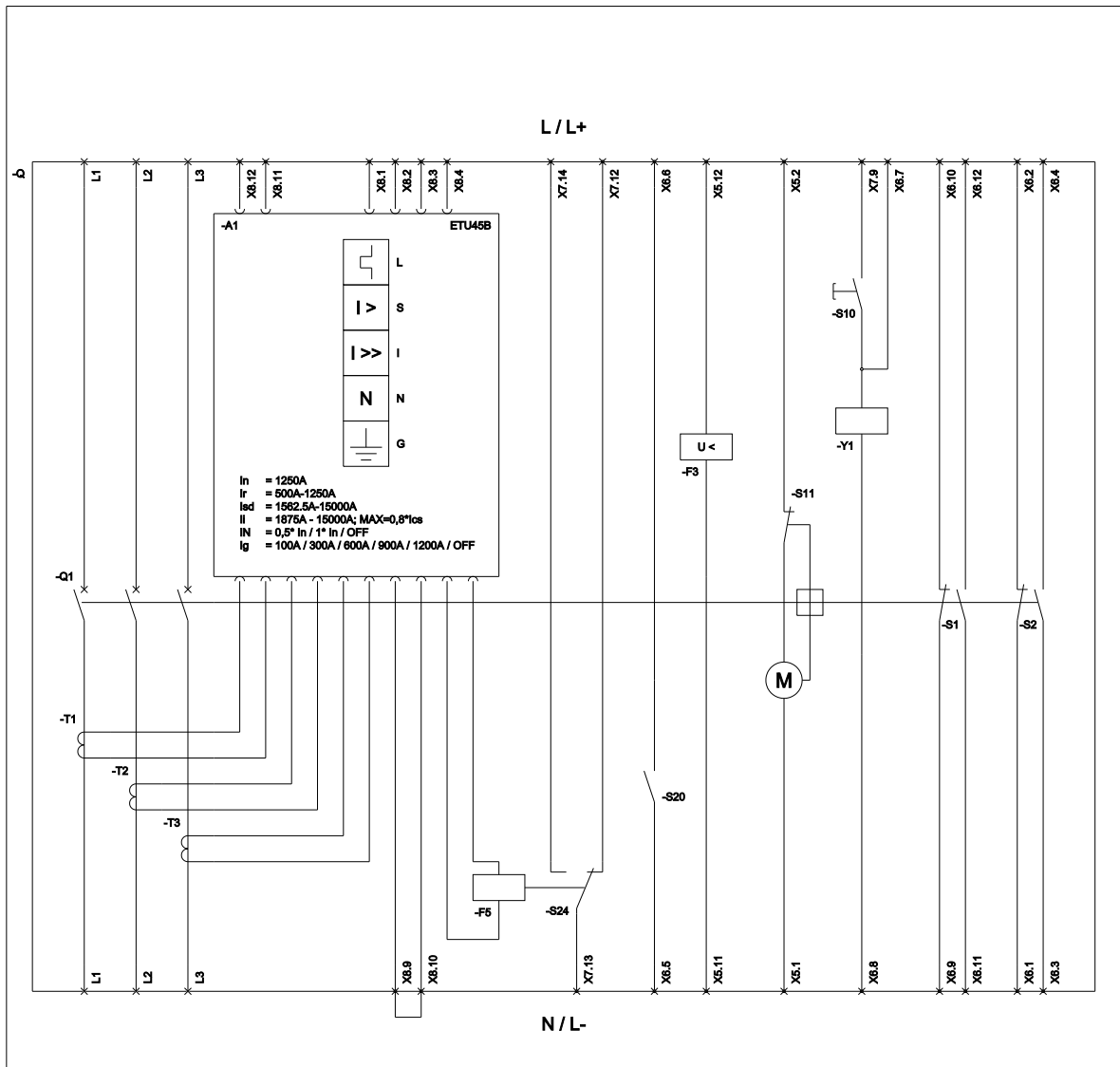
CAX-Online-Generator

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

Tender specifications

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





L (Long Time Delay / Überlastschutz); S (Short Time Delay / Kurzschlusschutz, kurzzeitverzögert); I (Instantaneous / Kurzschlusschutz, unverzögert); N (Neutral Protection / Neutralleiterschutz);
 G (Ground Fault Protection / Erdschutz); S11 (Internal motor shutdown switch, if spring is tensioned / Interner Motorstopp-Schalter, wenn Feder gespannt); F3 (Undervoltage release / Unterspannungsauflöser);
 F5 (Maglock for trip unit / Anschlagmagnet); S1 - S8 (Auxiliary switch / Hilfschalter); S10 (Local Electrical); S20 (Ready to close signalling switch / Einschaltbereitschaftsmelde-Schalter);
 S24 (1st trip signalling switch K07 (Reset position) / Erster Anschlagstrom-Schalter K07 (Reset Position)); Y1 (Closing coil / Einschaltmagnet);

last modified:

10/19/2023

