COMPUTING CHOKE GROUP FOR SLJF 24
THYRISTOR BRIDGE

GENERAL

The unit is used in the SLJF 24 thyristor bridge as a
commutating choke.

One commutating choke group consists of three (3) chokes
for each phase.

In inverse-parallel connections one common commutating choke
group is sufficient.

If the power of the other bridge unit in inverse-parallel
connection is higher than that of the SLJF 24 bridge, the
common choke unit is selected in accordance with its power.

NOMINAL VALUES

- voltage 400 V
- current 40 A AC or DC free-ventilated
- inductance ca. 6.3 uH

DIMENSION DRAWING

TO BE MENTIONED IN THE ORDER

- commutating choke group, 57049855

Weight ca. 1.6 kg