

1		2		3		4		5		6		7		8	
A															
B															
C															
D															
E															
F															

TECHNICAL SPECIFICATIONS

TypeZTC 250

Rated power400 kVA

Rated voltage3,64 kV (6,3/ $\sqrt{3}$ kV)

Highest voltage for equipment.....7,2kV

Rated frequency50 Hz

Current regulating range.....10–110 A

Measuring current transformer100/1 A, 30VA, 1FS5, Typ STE10

Type of operationCONTINUOUS

Auxiliary power winding500V \pm 10%, 80 A, 90s

Voltage measuring winding100V \pm 10% / 10A

Insulation levelLI60 AC20 – AC3 / AC3

Type of coolingONAN

Ambient temperature–35°C bis +40°C

Material of main windingCu

Transformer oilShell DIALA D

Total weight2200 kg

Weight of oil570 kg

Wiring diagram No.....3–219282

SYSTEM OF ANTICORROSION PROTECTION

TypeEGE 3.A

Hot galvanizing (radiators).....min. 55 μ m

Metallizingmin. 100 μ m

Total coating layermin. 110 μ m

Coating layer shadeRAL 7032

Control box.....stainless steel

Outside screw couplingA2

NR.		MODIFICATION		DATE		NAME		ORIGINAL		REPLACEMENT		TECHNICAL DATA		E500020		025.011551–6502		SHEET 1	
1		2		3		4		5		6		7		8		4			