

Main Equipment in 400kVA Column Transformer

Equipment / Uses	Product code	Quantity
Cabinets manufactured from 2~10mm thick electro-galvanized steel sheet, custom sized	TC-400	01pc
Transformer	400kVA	01pc
Ring Main Unit	LFL-B	01pc
MCCB 3P 630A 65kA	MF630S3 630A	01pc
MCCB 3P 400A 50kA	MF400E3 400A	02pcs
MCCB 3P 250A 35kA	MF250E3 250A	02pc
MCB 3P 10A 10kA	MA63S3 10A	01pc
Copper busbar	50x6mm	6m
Copper busbar	30x6mm	1.8m
Medium voltage electric cable	CU/XLPE/PCV	50m
3-phase electric meter	ME-41 - Gelex	01pc
Multi-function electric meter	EMR-53CS	01pc
Current transformer	CT0.6-630/5A	03pcs
Low Voltage Surge Protective Devices	iPRD20	03pcs
Low Voltage Insulators	OP-Series	18pcs
Low voltage lightning protection	A9L15686	03pcs
Single core copper wire	1x2,5mm ²	35m
Accessories	N/a	01set

Note:

- The above list includes the main necessary equipment. In some cases, the transformer station may not be equipped with an RMU.
- The cabinet size is designed depending on the equipment used and customer requirements. The cabinet is manufactured from 2~10mm thick electro-galvanized steel, depending on the load-bearing position.

