

## Main Equipment in 250kVA Column Transformer

Equipment / Uses	Product code	Quantity
Cabinets manufactured from 2~10mm thick electro-galvanized steel sheet, custom sized	TC-250	01pc
Transformer	250kVA	01pc
Ring Main Unit	LFL-B	01pc
MCCB 3P 400A 60kA	<b>MF400E3 400A</b>	01pc
MCCB 3P 250A 35kA	<b>MF250E3 250A</b>	02pc
MCCB 3P 80A 25kA	<b>MF125E3 80A</b>	02pc
MCB 3P 6A 10kA	<b>MA63S3 6A</b>	01pc
Copper busbar	40x5mm	6m
Copper busbar	40x3mm	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	CT0.6-400/5A	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 <sup>2</sup>	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.

