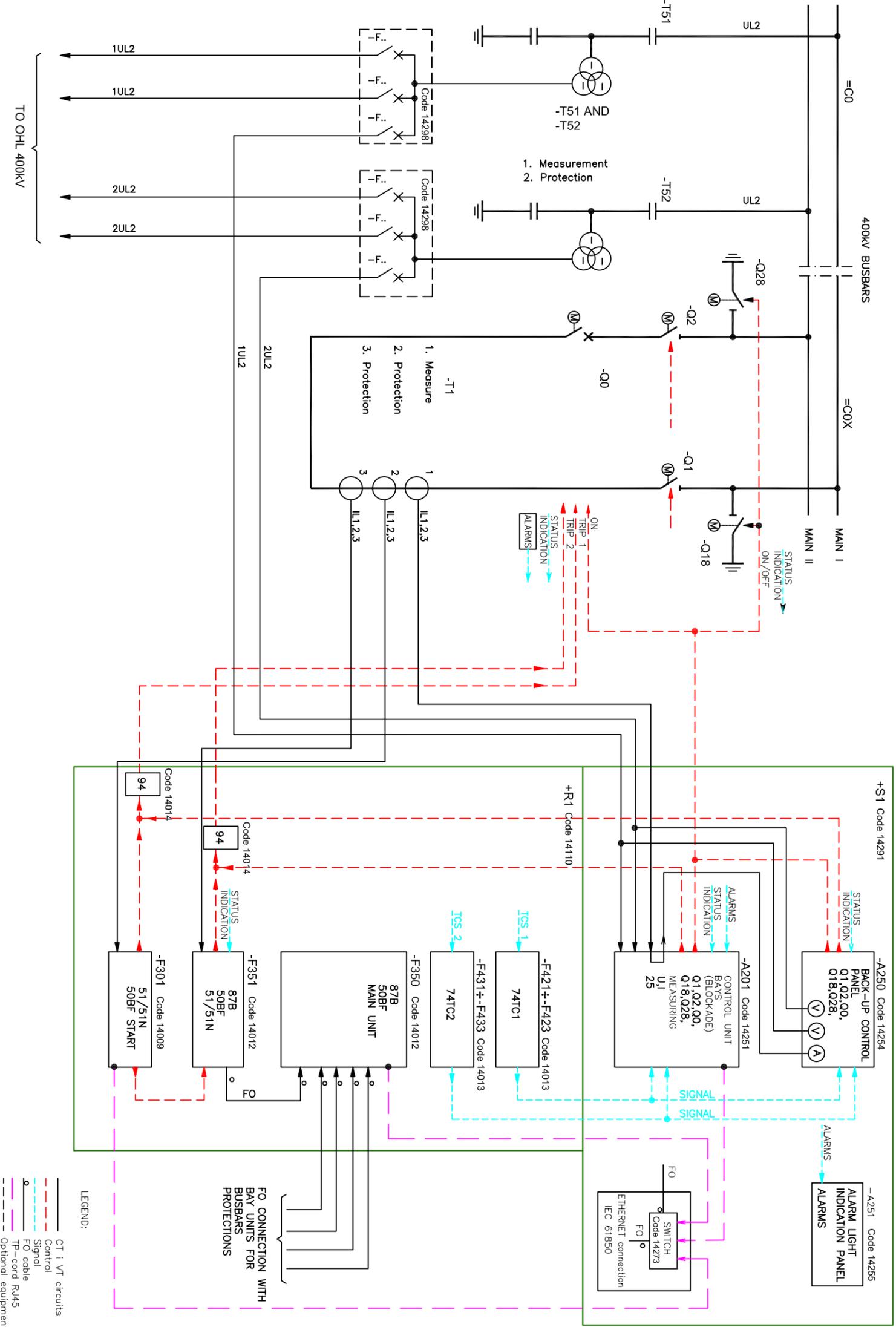


# BUSCOUPLER 400kV WITH SWITCH – SS VRANJE 4

Protection-control block diagrams, 400kV bus-coupler and measuring bay =C0X

**NOTE: PRELIMINARY DRAWING  
FOR TENDER PURPOSES ONLY**



LEGEND:

- CT i VT circuits
- - - Control
- - - Signal
- FO cable
- TP-cord RJ45
- - - Optional equipment

ENGINEER: **epfisa** Elektroprojektiranje i projektovanje inženjerska firma d.o.o.

BENEFICIARY: **EMC** ELEKTROKREKTA SRBAJE

CONTRACTING AUTHORITY: **DELEGATION OF THE EU TO THE REPUBLIC OF SERBIA**

PROJECT: **Contract No: 10SER01/25/21**  
**Supply of equipment and materials for Construction of substations 400/110 kV**  
**Leskovac 2 & Vranje 4**  
**EuropeAid/131497/C/SUP/RS**

NO.	DATE	BY	REASON FOR REVISION
1	03/05/11	Engineer	—
2		Engineer	—
3		Engineer	—

DATE: 03/05/11  
 DRAWN: [Signature]  
 CHECKED: [Signature]  
 APPROVED: [Signature]

TITLE: **BUSCOUPLER 400kV WITH SWITCH – SS VRANJE 4**  
 Protection-control block diagrams, 400/110 kV

SCALE: **PC-8**

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