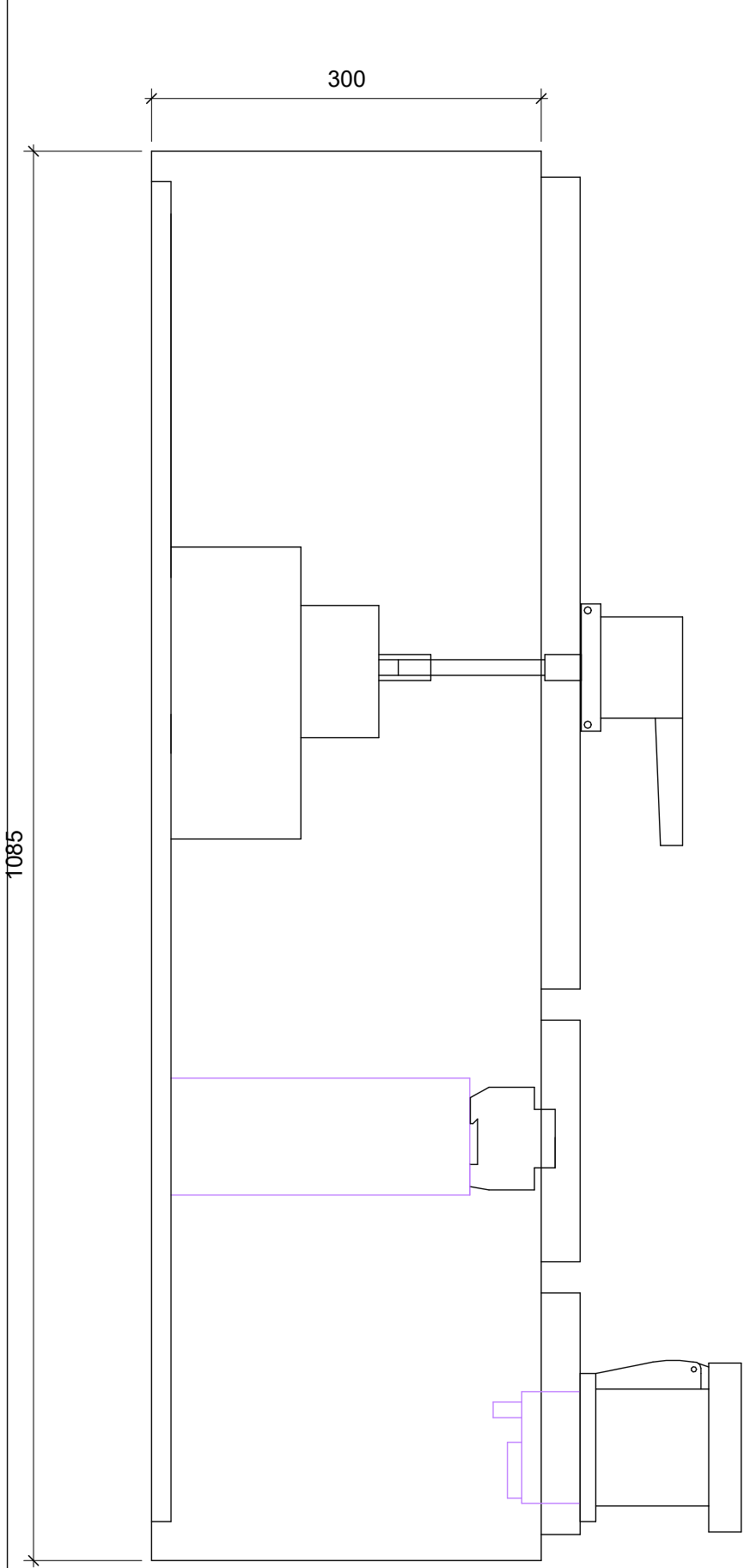
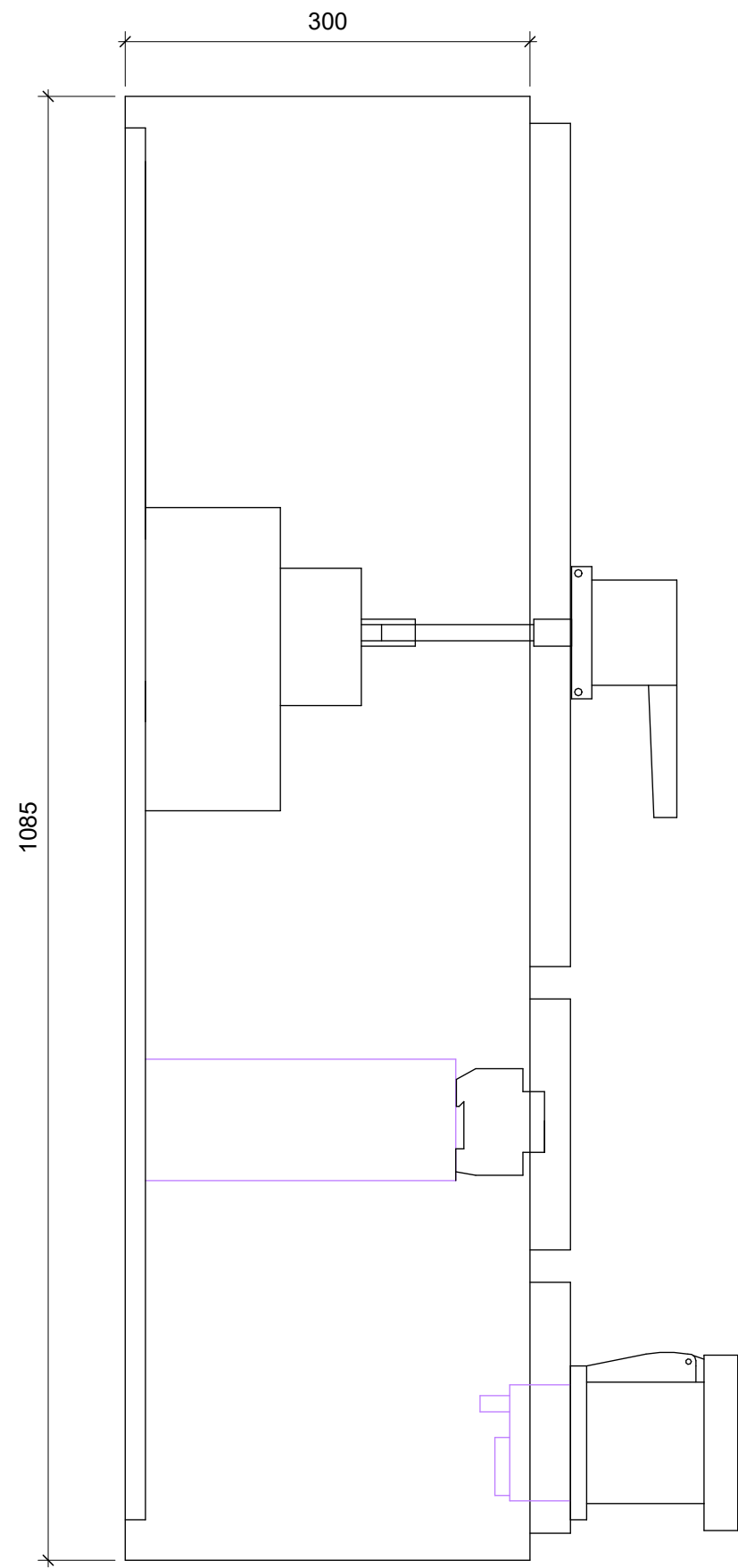
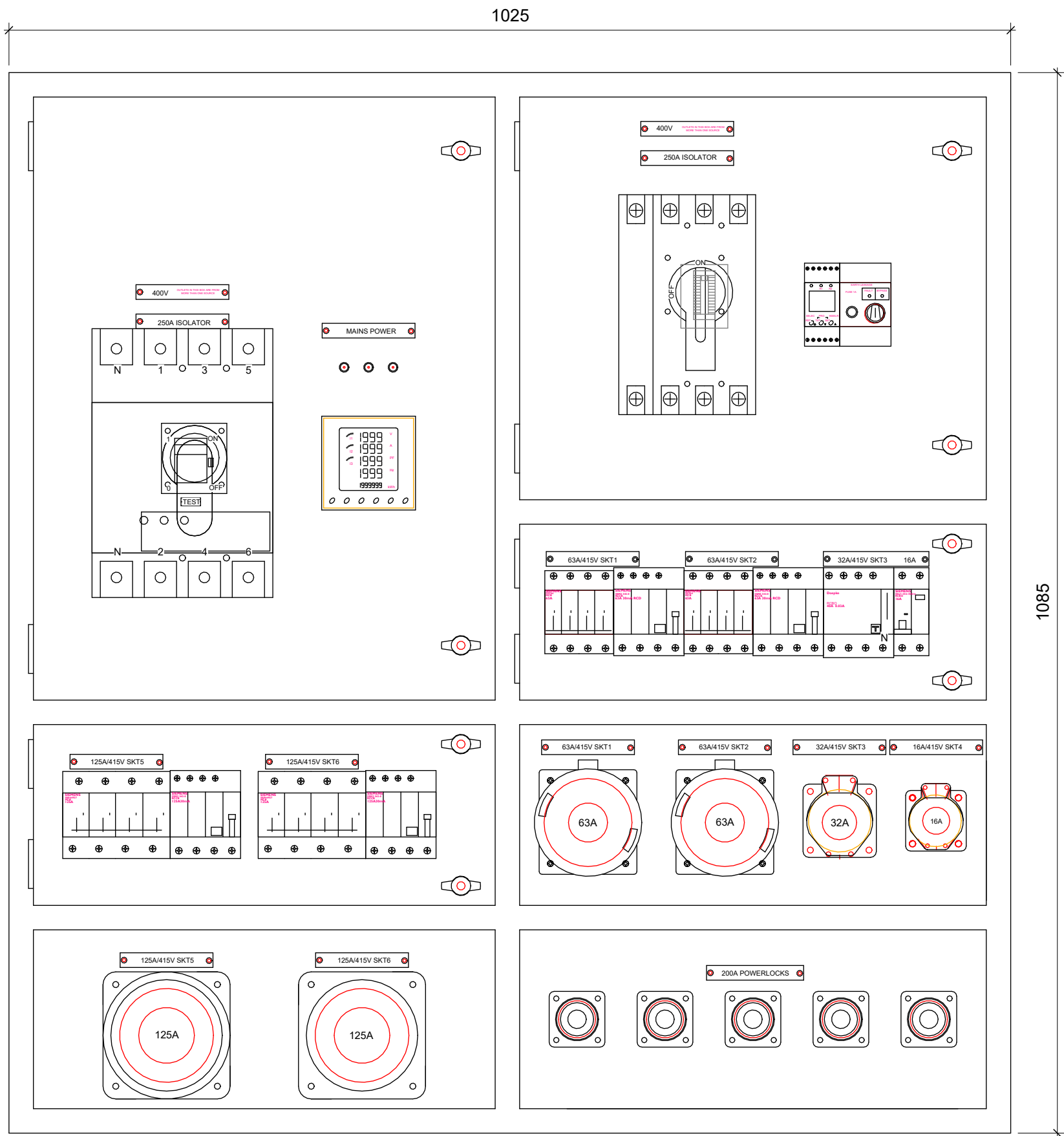
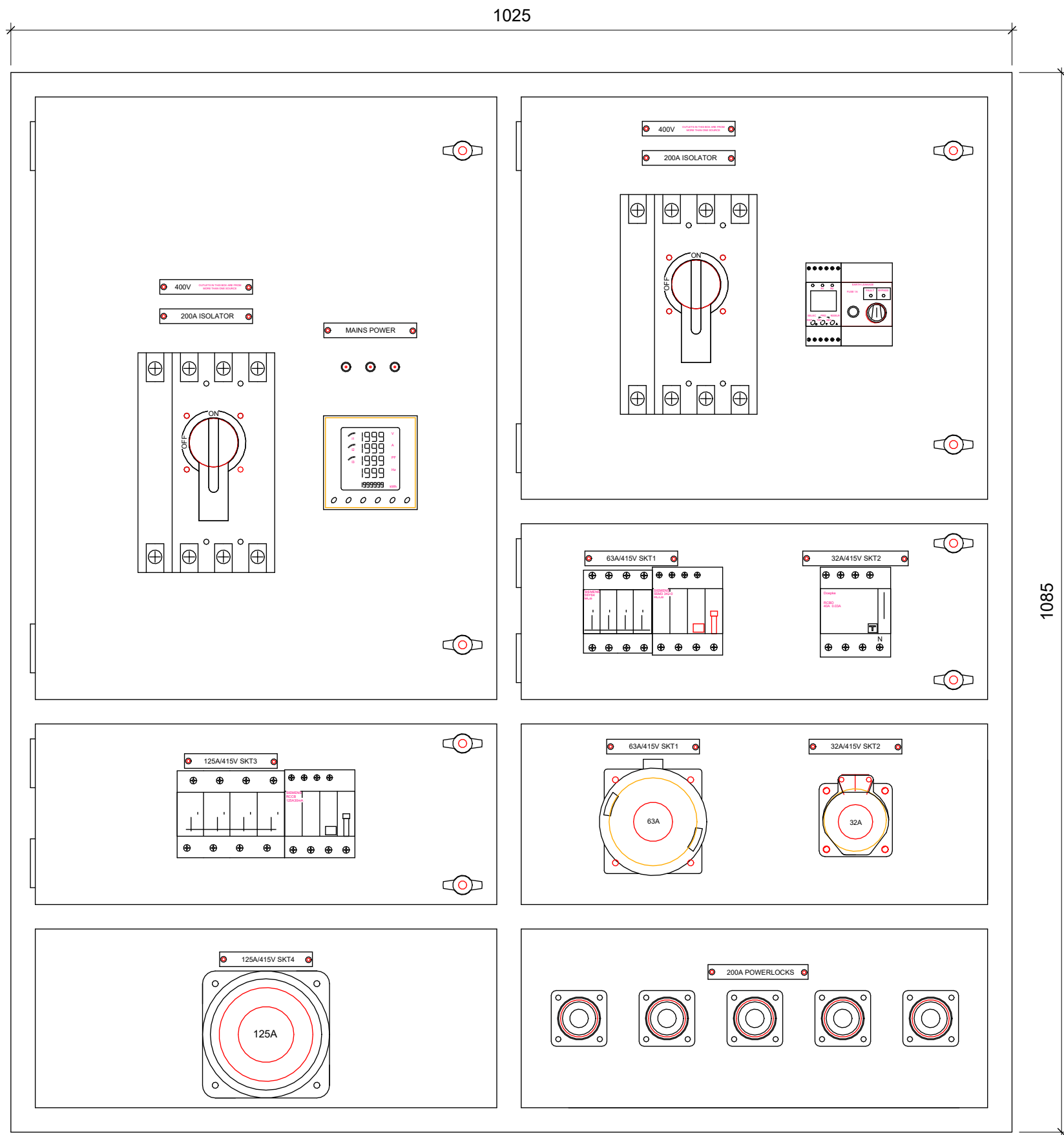




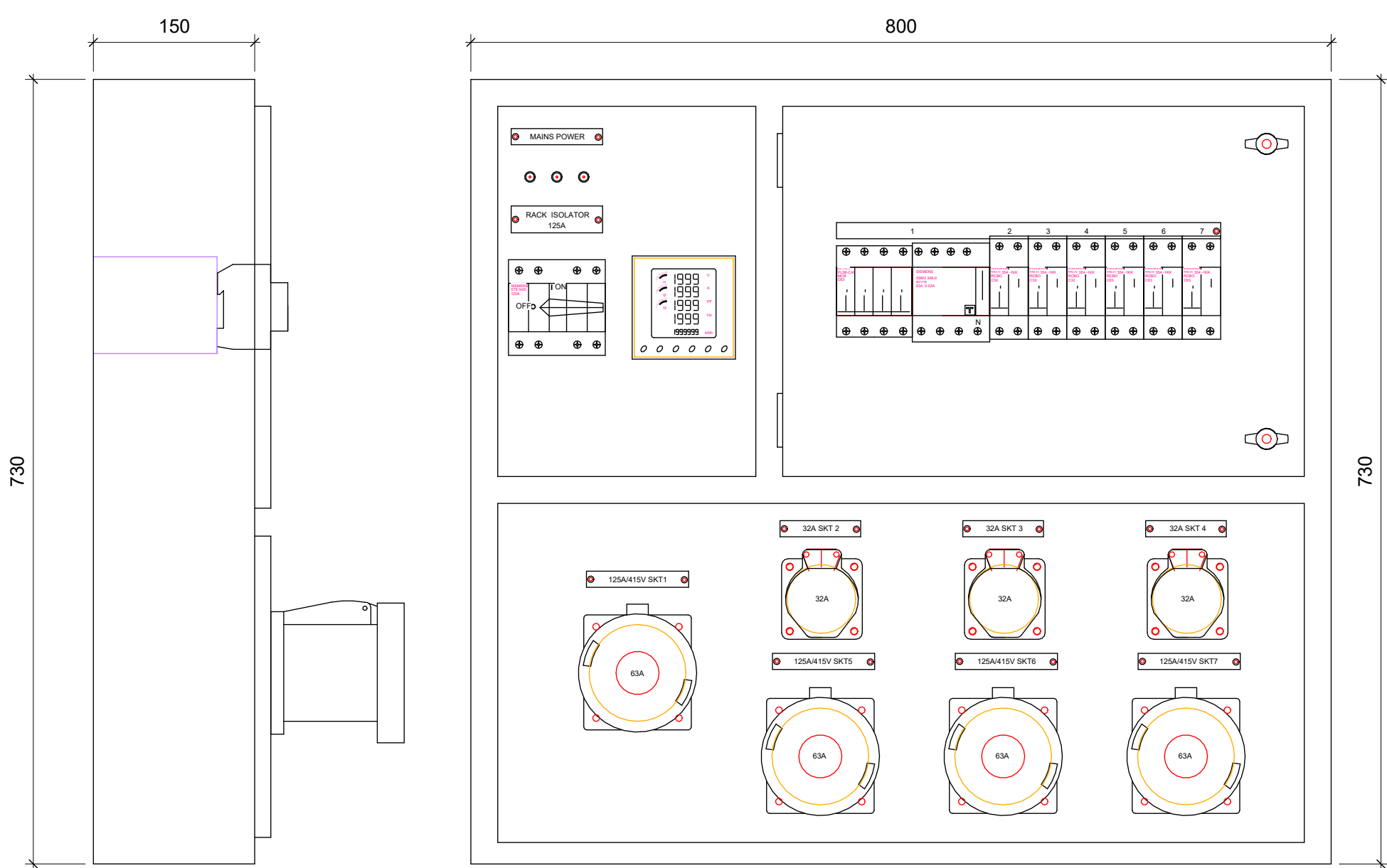
ES-SL-002 / 2.51-CBL-PP/001



ES-SL-001 / 2.51-CBL-PP/003



ES-AV-001 / 2.51-CBL-PP/008



Notes:-

Construction
Panel is to be fabricated from zintec coated steel, designed to be wall-mounting. Sizes given here are approximate. Panel to be custom-manufactured following approval of assembly drawing by theatre consultant. Each section of sockets or control devices is to have it's own removable front panel for access. Circuit protection devices are to be standard MCBs up to 125A, and MCCBs above that rating. All MCBs and MCCBs are to be 4-pole throughout.

Incoming supply to be fitted with LEDs to indicate status of power supply. The metering shall display all functions, Volts, Amps, KWh, KVA and for all phases. Internal panel cables up to 63A are to be tri-rated cables, while 125A and over are to be double insulated tails. All CEEform sockets are to be mounted to the front panel.

Powerlock and 125A connectors to be mounted to the bottom panel, facing down, unless indicated different by the assembly drawing.
All three phase outlets of 32A and greater shall be fitted with a type A earth leakage relay with variable time and current adjustment.

All sockets and MCBs/MCCBs are to be identified with engraved traffolyte labelling using Arial font. Engraving and finished to be of high quality. Uneven engraving and/or fill quality will not be accepted. Labels to be constructed from 2mm thick black traffolyte label with 45-degree bevelled edges. Labels to be securely fixed to the panel with black-headed countersunk screws or rivets and present a high-quality finished appearance.

Paint finish for power panels to be RAL 9005, Semi-gloss black.

Panel is to be free-issued to the electrical sub-contractor for wall-mounting, termination and integration with containment. Interior of back-box to be clearly marked with an orientation label to ensure correct first-fix installation.

A	TENDER	10/11/2025
Rev	Description	Date

Project title:

VENUE CYMRU, LLANDUDNO

Drawing Title:
ELECTRICAL SYSTEMS

CUSTOM POWER PANELS FOR TEMPORARY EQUIPMENT

MULTIPLE LEVELS

Drawing Type:
DETAIL DRAWING



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Scale	Size	Status	
1:5	A1	Tender	
Drawn	Date	Checked	Date
SDE	20/10/25	JN	05/11/2025
DRAWING NUMBER			REV
LVC-CBL-ES-DT-002			A