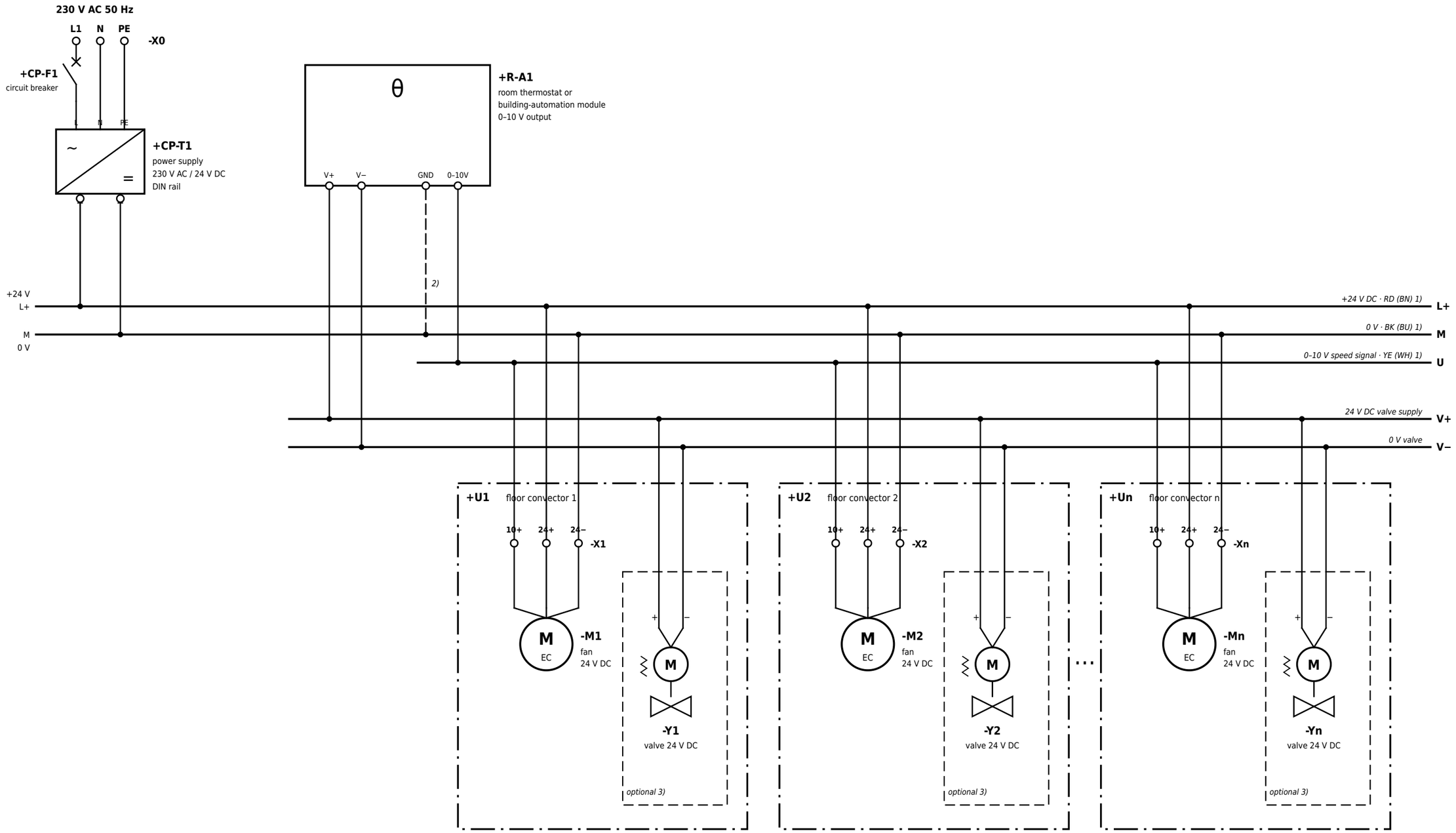


NOTES

1) Core colours of the fan lead: 24+ red (brown) · 24– black (blue) · 10+ yellow (white).
2) GND of the controller output is joined to 0 V (M) of the power supply.
3) Spring-return motorised valves 24 V DC are optional, one per unit, driven by -A1.
4) All units in parallel on L+, M and U. Size -T1 above the sum of fan and valve loads.
5) Reference designations to DIN EN 81346-2: + location (CP panel, R room, U unit), – device.

GERHMAN

Gerhman Global GmbH · Austria

Floor convector — wiring diagram

EC fan 24 V DC · 0–10 V speed signal · several units in parallel

CREATED	CHECKED	DATE	DRAWING NO.	REV.	SHEET
M. Özyol	O. Korkmaz	2026-10-18	GER-WD-CONV-EC	A	1 / 1

STANDARDS	FORMAT
DIN EN 61082-1 · DIN EN 60617 · DIN EN 81346-2 · DIN EN 60445 · DIN EN ISO 7200	A3 · not to scale