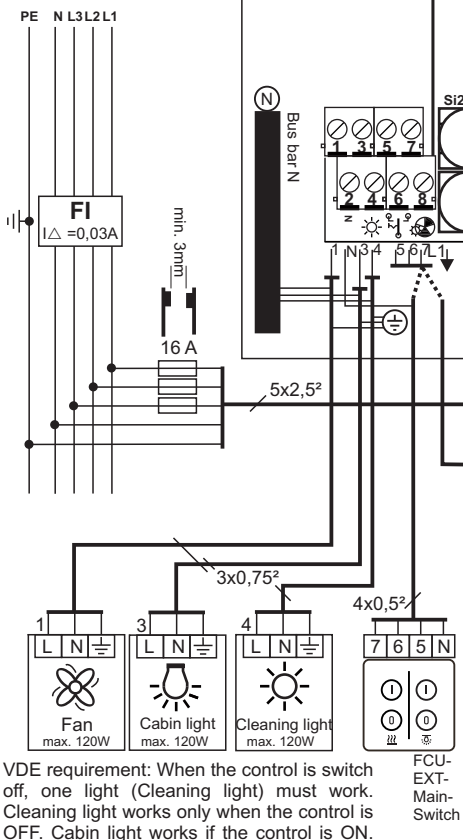


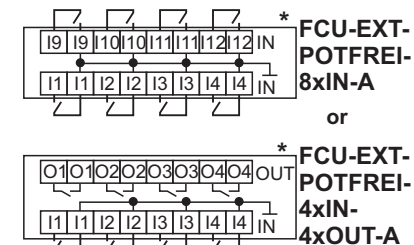
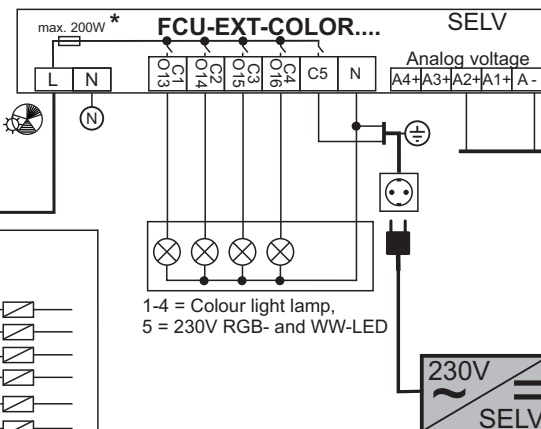
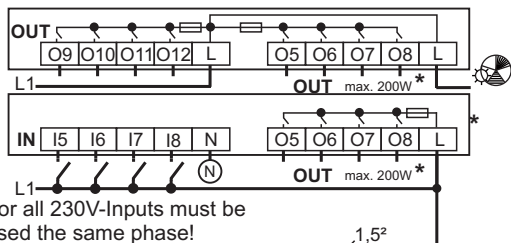


Danger:
Before starting any main-
tenance jobs, the control
and the extension
power unit must be
separated from the
mains at all poles!

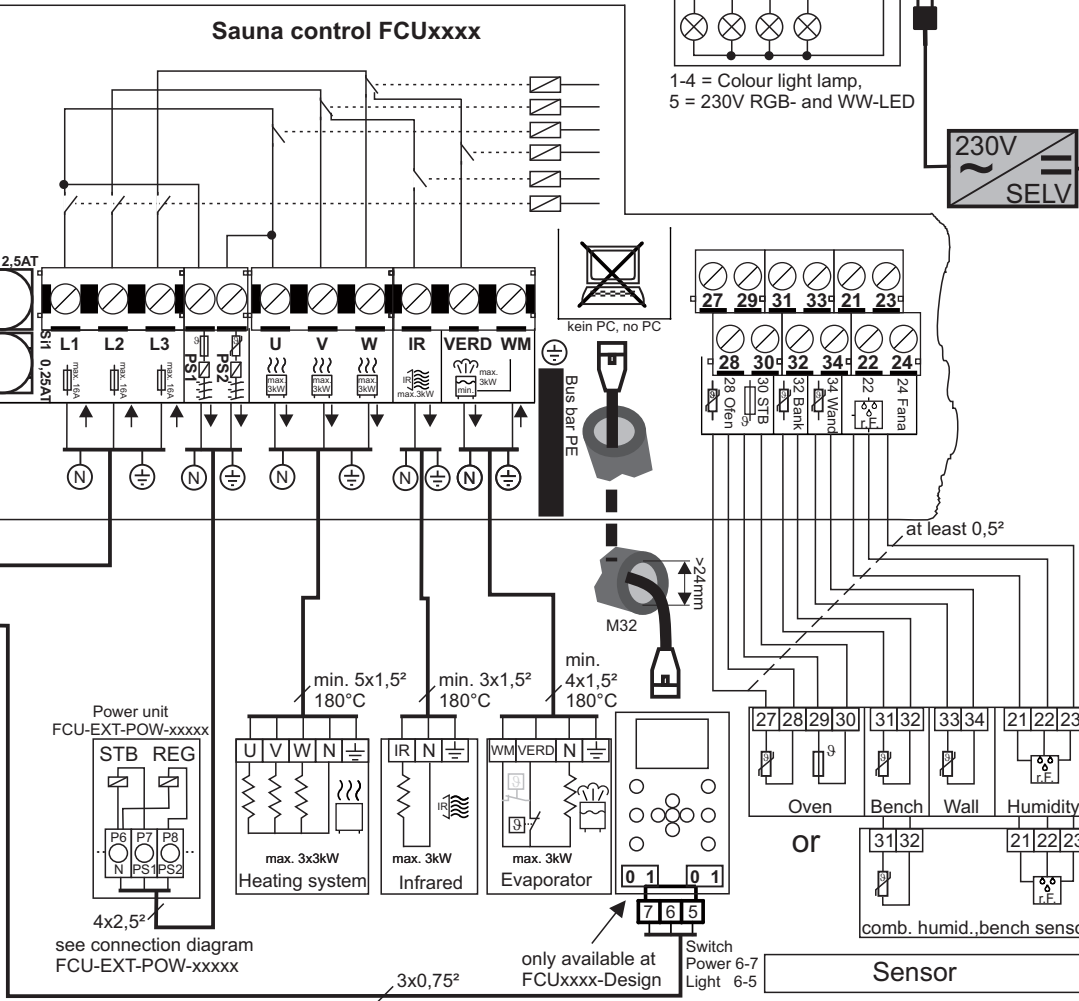
NETZ / mains /
Réseau / Сеть
400V 3N AC 50Hz



VDE requirement: When the control is switch off, one light (Cleaning light) must work. Cleaning light works only when the control is OFF. Cabin light works if the control is ON.



* see documents corresponding option



Note: All the cables leading into the cabin must be designed for an ambient temperature of 150°C (= 180°C operating temperature)!

² in mm² All cross-sections are designed for copper wires!
At AL-wires increase accordingly the cross-section!

Because of cable length, installation or special instructions the cross-section may increase!

Ⓝ all N-cables on bus bar N

Ⓢ all PE-cables on bus bar PE

Light and fan:
At the dimmable outputs of light and fan, only 230V consumer, or for low voltage iron core transformer which are suitable for phase cut **on**, will be permitted. Electronic transformer for phase cut **off** may not be connected.

Connection diagram for FCUxxxx and FCUxxxx-Design

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Schmalz	Kanzinger	file name: An-FCUxxxx_EN.pdf	
01.2010	09.2024		

