

Before work on F7133

Work from the controlled HIMA system drawings and the exact installed revision. The checks below apply the model-specific limits in the original data sheets; site isolation and safety procedures remain mandatory.

#	CONTROL	PRE-CONNECTION ACTION
1	Four paths	Record which I/O slot each rear supply contact feeds.
2	Fuse selection	Confirm no fuse exceeds 4 A slow-blow.
3	Front pins	Trace 1-4 and L- against the approved cabinet drawing.
4	Supply state	Distinguish missing 24 V supply from a fuse fault.
5	LED pattern	Use the original on/off/flashing table for each path.
6	Relay state	Verify d22/z24 logic against the monitored safety design.
7	Isolation	Apply the approved power isolation procedure.
8	Wiring grouping	Check whether current paths are interconnected before interpreting indications.

HOLD POINT

A flashing LED can identify a fuse fault; interpret it with the actual supply and wiring state, not in isolation.

MANUFACTURER BASIS

HIMA Paul Hildebrandt GmbH + Co KG, F 7133 (9912) Overview Data Sheets, pp. 1-2

Controlled release record

Verify each item in the actual cabinet and record the observed state. The module's published values do not prove that the surrounding system is configured correctly.

#	CONTROL	REQUIRED RECORD
1	Identity	F7133 complete marking and installed slot recorded.
2	Fuse rating	Four fuse types and ratings documented.
3	Path mapping	Rear d6/d10/d14/d18 destinations verified.
4	Return	L- distribution continuity checked.
5	Healthy LEDs	Expected good-path LED state observed.
6	Fault LEDs	Missing/faulty fuse indication tested under control.
7	Relay output	d22/z24 state observed for good/fault conditions.
8	Release	Supply and I/O functions accepted by the site authority.

FINAL RELEASE

Do not restore the protected process until the responsible site engineer has accepted the module, field circuits, controller response and test records.

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