



80 110: Reset Module

For resetting the (ERR) error LED of all the Planar4 modules of a subrack

No safety function is performed by the reset module.

In terms of safety technology, the module features interference-free operation with the Planar4 system.

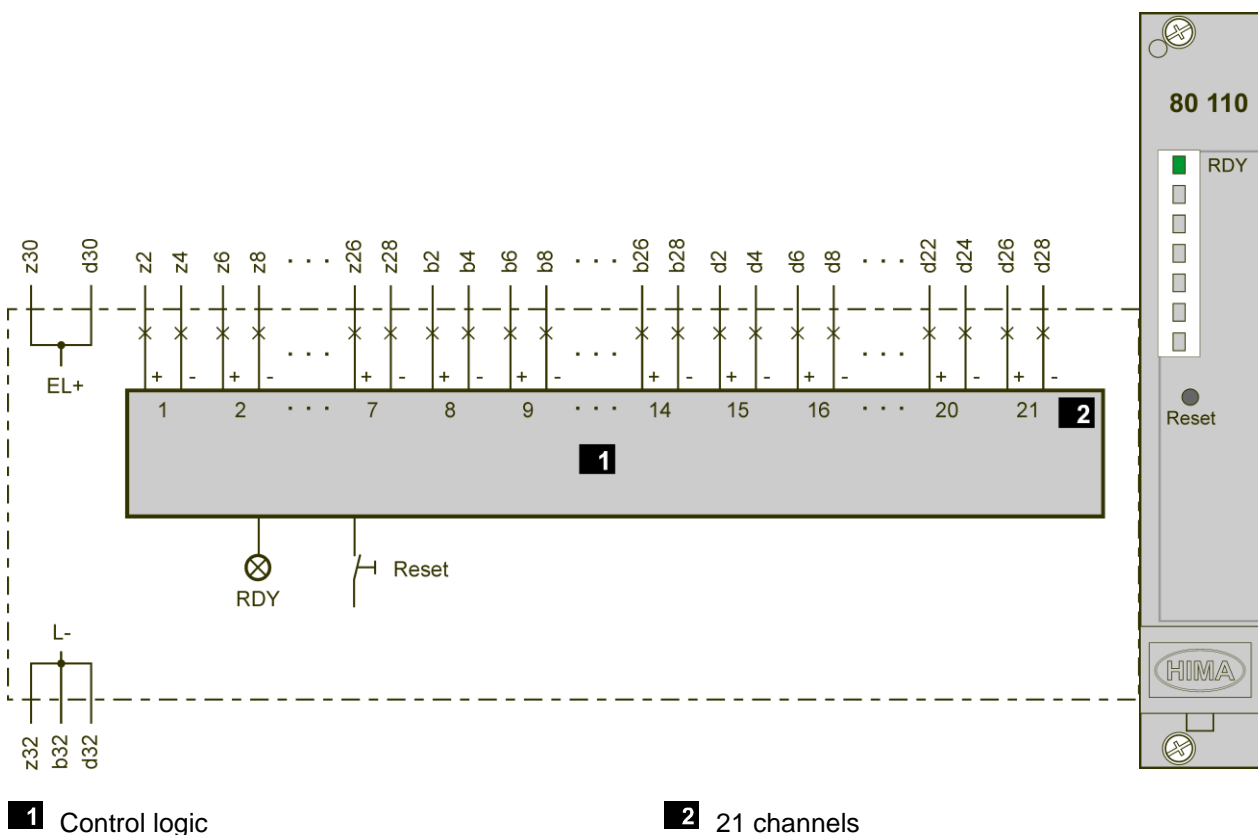


Figure 1: Block Diagram

A reset module can also be used instead of a communication module (with integrated reset key).

The error messages (ERR) on all the Planar4 modules (AS 10 and higher) of a subrack can be acknowledged using the reset key when the triggering error is no longer present.

The reset key does not trigger the reset of the controller!

Up to 21 Planar4 modules can be connected to the reset module via the channels (z2-z4, z6-z8, ..., d26-d28).

HIMA recommends using a Planar4 subrack with backplane. This subrack already contains the required connections for internal communication. Any of the Planar4 modules can be inserted in slot 1...slot 20. Slot 21 is reserved for a reset module or a communication module.

RDY (Ready) indicates the applied voltage.

Operating data 24 VDC / 12 mA

Space requirement 3 RU, 4 HP