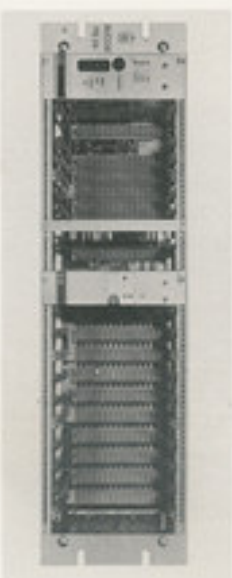


#### EBE 240 Power Supply Card In Basic Unit

**APPLICATIONS:** The EBE 240 Power Supply Card is included all PS 22/24 basic units. All operational voltages and an enable signal are derived from the EBE 240.

Mounted on the front panel are 5 LED's which indicate whether the system voltages +5,-12,+24 VDC as well as the control signals DR(Data Retention) and EN(Enable) are present.

The EBE 240 card also contains a ZAA central disconnect unit. This can be connected to the 24 VDC output cards via the WI and WQ terminals and in the case of a short circuit the ZAA Loop disconnects all outputs. The ZAA Loop is fail-safe in the event of a wire breakage or ground faults and because of this the WI and WQ terminals must be shorted together if the ZAA Loop is not desired.



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