



PLUG AND PLAY SOLUTIONS

BASLER - THE UPGRADE EXPERTS

Direct solid state replacements for many obsolete electromechanical relay designs

Basler is the industry leader for Plug and Play Solutions. Plug and Play retrofits minimize cost and out-of-service time without the need for case replacement or rewiring.



BE1-87B
Hi Impedence
Bus Differential
Relay

BE1-87B

Retrofit for GE PVD21B and PVD21D differential voltage relays

More reliable and not subject to drift or changes in performance over time

Minimal wiring changes are necessary

BE1-50/51B
Time Overcurrent Relay



BE1-50/51B

Retrofit for many GE and ABB (Westinghouse) overcurrent relays

Fits in existing case with no wiring changes required

Self powered

Second independent instantaneous element available on some models

ArcFlash/Hot Line Tag models available

BE1-79A
Reclosing Relay



BE1-79A

Retrofit for ACR, NLR and RC relays (non z-coil models) in existing case with no wiring changes required

A single BE1-79A configuration replaces multiple ACR types



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General Electric	Basler Plug and Play Relays
IAC, DIAC (basic) ^{2,4}	BE1-50/51B-214, 225, 231
IAC (arc flash) ^{1, 4}	BE1-50/51B-237, 238
IAC (arc flash HLT)	BE1-50/51B-252, 256
IAC66C (motor) ²	BE1-50/51B-215 ⁵
IAC66K (motor) ²	BE1-50/51B-230, 234
SFC ²	BE1-50/51B-229
ACR11A -ACR11D, NLR-21U	BE1-79A
PVD21B ¹ , PVD21D ¹	BE1-87B-111
ABB (Westinghouse)	Basler Plug and Play Relays
CO (basic/FT-11 case)	BE-50/51B-219, 226, 233, 258
CO (arc flash HLT)	BE-50/51B-254, 255
CO (arc flash/FT-11 case)	BE-50/51B-235, 236
CO (FT-21 case) ³	BE1-50/51B-240
RC ³	BE1-79A

1 Only specified models require minor wiring changes.

2 Existing case must have appropriate terminals for a multiple element relay.

3 Any pre-1966 CO relay being replaced should be referred to an application engineer for compatibility verification.

4 Replaces relays with CTs located at terminals 5 and 6, and trip outputs located at terminals 1, 2, and 3.

5 Output contacts are non-isolated. If isolated output contacts are required, contact an application engineer for compatibility verification.