



The Upgrade Experts – Plug-and-Play and Retrofit Relays

Existing Relay	Plug-and-Play Options	Form, Fit, Function and Solid State Options	Upgrade and Multifunction Options
	NO WIRING CHANGES ¹ Relays fit into existing cases.	Relays fit existing cutouts. (Wiring changes are required. Adapter Plate may be needed.) NO PANEL DRILLING OR CUTTING IS REQUIRED	
GENERAL ELECTRIC			
269, 369, 469			BE1-11 _m w/adapter plate
350			BE1-FLEX w/adapter plate
489			BE1-FLEX w/adapter plate
345, 745			BE1-FLEX w/adapter plate
750/760, 735/737			BE1-FLEX w/adapter plate
BDD, CFD, STD			BE1-FLEX
IAC (arc flash) ^{1,6}	BE1-50/51B-237, 238, 252 ⁷ , 256 ⁸	BE1-50/51B-239, 253 ⁷ , 257 ⁸	BE1-FLEX
IAC (on shared terminals) ⁶	BE1-50/51B-231	BE1-50/51B-232	BE1-FLEX
IAC**A (arc flash) ⁴		BE1-50/51B-239	BE1-FLEX
IAC, DIAC (basic) ^{2,6}	BE1-50/51B-214, 225	BE1-50/51B-218, 228	BE1-FLEX
IAV		BE1-59N, BE1-59NC	BE1-FLEX
PVD21B ¹ , PVD21D ¹	BE1-87B-111		
SFC ²	BE1-50/51B-229		
ABB (WESTINGHOUSE)			
CO (basic/FT-11 case)	BE-50/51B-219, 226, 258 ⁹		
CO (arc flash/FT-11 case)	BE-50/51B-235, 236, 254 ⁷ , 255 ⁸		
CO (arc flash/FT-11 cutout)		BE1-50/51B-244	
CO (FT-21 case) ⁵	BE1-50/51B-240		BE1-FLEX
CO (FT-21 arc flash) ⁵			BE1-FLEX
RC ³	BE1-79A		BE1-FLEX
CV-8 (FT-21 case)		BE1-59N	BE1-FLEX
HU			BE1-FLEX w/adapter plate
CircuitShield O/C		BE1-50/51M	
DPU2000			BE1-11 _f w/adapter plate
DPU2000R			BE1-11 _f w/adapter plate
SEL			
300G			BE1-11 _g w/adapter plate
547			BE1-FLEX w/adapter plate
551, 551C			BE1-11 _f
251, 351, 351A, 351S			BE1-11 _f w/adapter plate
BASLER			
BE1-1051			BE1-FLEX w/adapter plate
BE1-25A			BE1-11 _g w/adapter plate
BE1-87T			BE1-FLEX w/adapter plate
BE1-951	BE1-11 _f (Ethernet/rear RS232 disabled)		BE1-11 _f , BE1-FLEX
BE1-CDS220			BE1-FLEX w/adapter plate
BE1-CDS240			BE1-FLEX w/adapter plate
BE1-GPS100	BE1-11 _g (Ethernet/rear RS232 disabled)		BE1-11 _g , BE1-FLEX
BE1-IPS100	BE1-11 _i (Ethernet/rear RS232 disabled)		BE1-11 _i , BE1-FLEX
BE3 Series (all except BE3-25A)			ES Series
BE4 Series			ES Series

These are commonly retrofitted relays. Our full retrofit reference is available at <https://www.basler.com/AVR>.

1 Only specified models require minor wiring changes.

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

3 See installation section of manual for covered applications.

4 Requires case change.

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

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

7 With Hot Line Tag (HLT) feature with one instantaneous element and one time element for 125V nominal tripping circuits.

8 With Hot Line Tag (HLT) feature with two instantaneous elements and one time element on shared terminals for 125V nominal tripping circuits.

9 Selectable 0.0 or 0.05 second, fixed, instantaneous delay.