

Basler

Basler to ABB Relay Cross Reference

Basler Solid State	IEEE Device	Application	ABB Solid State/ Microprocessor	ABB Electro- Mechanical
BE1-24	24	Volts per Hertz	59F	
BE1-25	25	Sync. Check	25S, 25V	CVX, CVX-1
BE1-25A		Automatic Synchronizer		
BE1-25/79M	25/79	Sync. Check/Multi-Shot Reclosing	25+MRC2	CVX+RC, RCL CVX-1+RC, RCL
BE1-25/79S	25/79	Single Shot Sync. Check Reclosing	25+MRC2	CVX+SGR-51, 52 CVX-1+SGR-51, 52
BE1-27	27	Undervoltage	27H, 27, 27D	CV-1, CV-2, CV-21, 22 SV, SV-1, SSVT
BE1-27/59	27/59	Under/Overvoltage	27/59	CVD CV-6, CV-7, CV-26, CV-27 CW, CWC, CRN-1, SRW
BE1-32R	32	Directional, Reverse Power	32R, 32	CWD
BE1-320/U	32	Over/Under Power Directional		CRN-1, SRW
BE1-40Q	40	Loss of Excitation	40, 32R	KLF, KLF-1
BE1-46N	46	Negative Sequence O/C	46Q	COQ, SOQ, POQ, CM
BE1-47N	47	Negative Seq. Voltage	47H, 47, 47D	CVQ, CP, KP
BE1-49	49	Temperature	49T	DT-3, BL-1
BE1-50	50	Inst. Overcurrent	50, 50I 50B, 50H	IT, ITH, KC-2, 4 SC, SC-1
BE1-50BF	50	Breaker Failure	50B + 62B 50H + 62B	SBF-1
BE1-50/51B	50/51	Time O/C with Inst.	51, MICRO 51,	CO HILO, CO
BE1-50/51M	50/51	Time O/C with Inst.	MICROSHIELD O/C 51, MICRO 51,	CO HILO, CO
BE1-51	51	Time Overcurrent	MICROSHIELD O/C 51, MICRO 51,	CO HILO, CO
BE1-851	51	Time Overcurrent	MICROSHIELD O/C	CO HILO, CO
	51/79	With Reclosing	MICROSHIELD O/C	CO + RC
BE1-51/27C	51/27	Voltage Controlled O/C	51 + 47H	COV
BE1-51/27R	51/27	Voltage Restrained O/C		
BE1-51TC	51	Time O/C Torque	51, MICRO 51,	CO Torque
		Torque Controlled	MICROSHIELD O/C	Controlled
DFPR	50/51/ 79	Overcurrent/Reclosing	DPU2000R	SGR-51+CO HILO
BE1-59	59	Feeder Protection Unit		SGR-52+CO HILO
		Overvoltage	59	CV-4, 5, CV-24, 25 SV, SV-1, SSVT
BE1-59N	59	Ground Overvoltage	59G	CV-8
BE1-60	60	Voltage Balance	60	...
BE1-67	67	Phase Direct. Time Overcurrent	32 + 51 32 + MICRO 51	CR, IRV, KRV

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BE1-67 Cont. BE1-67N	67N	Ground Direct. Time Overcurrent	32 + MICROSHLD 32D + 51, 32D + MICRO51, 32Q + 51, 32Q + MICRO 51 32Q + MICROSHLD	CRC, CRD, CRP, CRQ, IRC, IRD, IRP, IRQ, KRC, KRD, KRP
BE1-79	79	Three Shot Reclosing	MRC2	RC, RCL
BE1-79M	79	Multi Shot Reclosing	MRC2	RC, RCL
BE1-79S	79	Single Shot Reclosing	MRC2	SGR-51, 52
BE1-81	81	Underfrequency	81	KF, MDF-1, 2, 3, 4
BE1-810/U	81	Over/Under Frequency	81	MDF-1, 2, 3, 4
BE1-87G	87	Generator Diff.	87M	CA Gen. SA-1, CWC
BE1-87T	87	Transformer Diff.	87T	HU, HU-1, HU-4, CA, CA-26
MPS	49/50/51/ 46/50G	Multifunction Motor Protection	REM543	...