

Westinghouse



**High Voltage Power Fuses
Type DBA Drop-out**

Outdoor, 7.2 to 69.0 Kv

**Dropout Power Fuses, Type DBA, 7.2 to 69.0 Kv, Outdoor
Fuse Units**

Type DBA-1	With Standard Time-Current Characteristics						With Time-Lag Current Characteristics					
	Nominal Voltage	7200	14,400	23,000	34,500	46,000	69,000	7200	14,400	23,000	34,500	46,000	69,000
List Price	\$45.00	\$50.00	\$53.00	\$55.00	\$66.00	\$72.00	\$45.00	\$50.00	\$53.00	\$55.00	\$66.00	\$72.00
Approx. Wt.: Lbs.	2	3	4	5	6	7	2	3	4	5	6	7
Amps.	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number
½⊙	1251 000	†1251 017	1251 034	†1251 051	†1251 068	†1251 085	.....	.....	.....	.....	.....	.....
3⊙	1251 001	†1251 018	1251 035	†1251 052	1251 069	1251 086	.....	.....	.....	.....	.....	.....
5E	1251 002	†1251 019	1251 036	1251 053	1251 070	1251 087	.....	.....	.....	.....	.....	.....
7E	1251 003	1251 020	1251 037	1251 054	1251 071	1251 088	.....	.....	.....	.....	.....	.....
10E	1251 004	†1251 021	1251 038	†1251 055	†1251 072	†1251 089	.....	.....	.....	.....	.....	.....
15E	1251 005	†1251 022	1251 039	†1251 056	1251 073	1251 090	1804 760	1804 772	1804 784	1804 796	1804 808	1804 820
20E	1251 006	†1251 023	1251 040	†1251 057	1251 074	†1251 091	1804 761	1804 773	1804 785	1804 797	1804 809	1804 821
25E	1251 007	1251 024	1251 041	†1251 058	†1251 075	†1251 092	1804 762	1804 774	1804 786	1804 798	1804 810	1804 822
30E	1251 008	†1251 025	1251 042	†1251 059	1251 076	†1251 093	1804 763	1804 775	1804 787	1804 799	1804 811	1804 823
40E	1251 009	†1251 026	1251 043	†1251 060	†1251 077	†1251 094	1804 764	1804 776	1804 788	1804 800	1804 812	1804 824
50E	1251 010	†1251 027	1251 044	†1251 061	†1251 078	†1251 095	1804 765	1804 777	1804 789	1804 801	1804 813	1804 825
65E	1251 011	†1251 028	†1251 045	†1251 062	†1251 079	†1251 096	1804 766	1804 778	1804 790	1804 802	1804 814	1804 826
80E	1251 012	†1251 029	1251 046	†1251 063	†1251 080	†1251 097	1804 767	1804 779	1804 791	1804 803	1804 815	1804 827
100E	1251 013	†1251 030	1251 047	†1251 064	†1251 081	†1251 098	1804 768	1804 780	1804 792	1804 804	1804 816	1804 828
125E	†1251 014	†1251 031	1251 048	†1251 065	†1251 082	1251 099	1804 769	1804 781	1804 793	1804 805	1804 817	1804 829
150E	1251 015	†1251 032	1251 049	†1251 066	1251 083	1251 100	1804 770	1804 782	1804 794	1804 806	1804 818	1804 830
200E	†1251 016	†1251 033	1251 050	†1251 067	1251 084	1251 101	1804 771	1804 783	1804 795	1804 807	1804 819	1804 831

† These styles are carried in East Pittsburgh stock in warehouse W-89. Style numbers not carried in stock, shipment 8 weeks from East Pittsburgh.
⊙ Potential transformer.

	Type DBA-5			Type DBA-2			Type DBA-2			Type DBA-2		
	With Standard Time-Current Characteristics			With Time-Lag Current Characteristics			With Standard Time-Current Characteristics			With Time-Lag Current Characteristics		
Nominal Voltage	34,500	46,000	69,000	34,500	46,000	69,000	34,500	46,000	69,000	34,500	46,000	69,000
List Price	\$85.00	\$90.00	\$95.00	\$85.00	\$90.00	\$95.00	\$140.00	\$156.00	\$180.00	\$140.00	\$156.00	\$180.00
Approx. Wt.: Lbs.	9	11	13	9	11	13	10	12	15	10	12	15
Amps.	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number
½⊙	1804 429	1804 446	1804 463	.....	.....	.....	†1318 260	1318 280	†1257 600	.....	.....	.....
3⊙	1804 430	1804 447	1804 464	.....	.....	.....	1318 261	1318 281	1257 601	.....	.....	.....
5E	1804 431	1804 448	1804 465	.....	.....	.....	1318 262	1318 282	1257 602	.....	.....	.....
7E	1804 432	1804 449	1804 466	.....	.....	.....	1318 263	1318 283	1257 603	.....	.....	.....
10E	1804 433	1804 450	1804 467	.....	.....	.....	1318 264	1318 284	1257 604	.....	.....	.....
15E	1804 434	1804 451	1804 468	1804 577	1804 589	1804 417	1318 265	1318 285	1257 605	1804 601	1804 613	1529 011
20E	1804 435	1804 452	1804 469	1804 578	1804 590	1804 418	1318 266	1318 286	1257 606	1804 602	1804 614	1529 012
25E	1804 436	1804 453	1804 470	1804 579	1804 591	1804 419	1318 267	1318 287	1257 607	1804 603	1804 615	1529 013
30E	1804 437	1804 454	1804 471	1804 580	1804 592	1804 420	1318 268	†1318 288	1257 608	1804 604	1804 616	1529 014
40E	1804 438	1804 455	1804 472	1804 581	1804 593	1804 421	1318 269	1318 289	1257 609	1804 605	1804 617	1529 015
50E	1804 439	1804 456	1804 473	1804 582	1804 594	1804 422	1318 270	†1318 290	†1257 610	1804 606	1804 618	1529 016
65E	1804 440	1804 457	†1804 474	1804 583	1804 595	1804 423	1318 271	1318 291	†1257 611	1804 607	1804 619	1529 017
80E	1804 441	1804 458	1804 475	1804 584	1804 596	1804 424	1318 272	†1318 292	†1257 612	1804 608	1804 620	1529 018
100E	1804 442	1804 459	†1804 476	1804 585	1804 597	1804 425	1318 273	†1318 293	†1257 613	1804 609	1804 621	1529 019
125E	1804 443	1804 460	†1804 477	1804 586	1804 598	1804 426	1318 274	1318 294	1257 614	1804 610	1804 622	1529 020
150E	1804 444	1804 461	1804 478	1804 587	1804 599	1804 427	1318 275	†1318 295	1257 615	1804 611	1804 623	1529 021
200E	1804 445	1804 462	1804 479	1804 588	1804 600	1804 428	1318 276	1318 296	1305 445	1804 612	1804 624	1529 022

Ordering Information
Orders for this equipment should carry a Y3 suffix.

Type DBA: For single-pole unit, specify:
Fuse mounting S#... Kv..
Fuse unit S#... Kv.. Amps..
Spare fuse units (optional) S#... Kv.. Amps..
Spare fittings (optional) S#...

Westinghouse standard cap and pin insulators are supplied on all mountings; however, station post insulators can be supplied if specified.

Terminal connectors are not included in fuse mounting price. Each fuse mounting includes a NEMA Standard two-hole terminal pad. If required, terminals may be ordered from Price List 34-320.

■ Fuse fittings consisting of hinge trunnion and hook-eye are part of type DBA fuse mountings. Spares may be ordered separately.

† These styles are carried in East Pittsburgh stock in warehouse W-89. Style numbers not carried in stock, shipment 8 weeks from East Pittsburgh.

⊙ Potential transformer.

For mountings, fittings, and obsolete DBA-2 fuse units, see page 2.

Prices are effective February 16, 1970; subject to change without notice. For standard terms and conditions of sale, refer to Selling Policy 36-000.

June 1, 1970
Supersedes PL 36-626, dated September 15, 1967
E, D, C/1971/PL

High Voltage Power Fuses Type DBA Drop-out

Outdoor, 7.2 to 69 Kv

Mountings, Gray Insulators

Vertical Mounting					Inverted Mounting						
Nominal Voltage Rating	BIL Kv	Style Number	List Price	Ramad +	Approx. Wt.: Lbs.	Nominal Voltage Rating	BIL Kv	Style Number	List Price	Ramad +	Approx. Wt.: Lbs.
DBA-1						DBA-1					
7.2 Kv	95	140D307A01	\$125.00	.....	60	7.2 Kv	95	140D305G01	\$155.00	.....	60
14.4 Kv	110	140D307A02	135.00	.....	90	14.4 Kv	110	140D305G02	165.00	.....	90
23.0 Kv	150	140D307A03	157.00	.....	100	23.0 Kv	150	140D305G03	187.00	.....	100
34.5 Kv	200	140D307A04	190.00	.....	140	34.5 Kv	200	140D305G04	220.00	.....	140
46.0 Kv	250	140D307A05	240.00	.....	220	46.0 Kv	250	140D305G05	270.00	.....	220
69.0 Kv	350	140D307A09▲	355.00	.....	330	69.0 Kv	350	140D305A10	385.00	.....	330
DBA-5, DBA-2						DBA-5, DBA-2					
34.5 Kv	200	140D308A01	\$260.00	.....	150	34.5 Kv	200	140D306A20	\$290.00	.....	150
46.0 Kv	250	140D308A02	310.00	.....	250	46.0 Kv	250	140D306A21	340.00	.....	250
69.0 Kv	350	140D308A09■	455.00	.....	375	69.0 Kv	350	140D306A22	485.00	.....	375

Fuse Fittings ¹ , For Vertical Mounting and Fuse Type	Style Number	Ramad +	List Price
DBA-1	1257 795	65368	\$30.00
DBA-5	1258 166	55367	45.00
DBA-2	1258 166	55367	45.00

Fuse Fittings ¹ , For Inverted Mounting and Fuse Type	Style Number	Ramad +	List Price
DBA-1	505D211G06	.....	\$35.00 per set
DBA-5	420D947G05	.....	50.00 per set
DBA-2	420D947G05	.....	50.00 per set

Live Parts Above Insulators ² , Vertical Mounting Type	Kv	Style Number	Ramad +	List Price
DBA-1	7.2 to 69	1227 188	55489	\$ 75.00
DBA 2 & 5	34.5 to 69	1257 534	55489	145.00

Live Parts Above Insulators ² , Inverted Mounting Type	Kv	Style Number	Ramad +	List Price
DBA-1	7.2 to 69	436D764G07	.....	\$105.00
DBA 2 & 5	34.5 to 69	436D765G07	.....	175.00

Obsolete DBA-2 Fuse Units 92.0 Kv to 138.0 Kv

Type DBA-2	With Standard Time-Current Characteristics			With Time-Lag Current Characteristics		
	Nominal Voltage	92,000	115,000	138,000	92,000	115,000
List Price	\$300.00	\$333.00	\$370.00	\$300.00	\$333.00	\$370.00
Approx. Wt.: Lbs.	19	22	25	19	22	25
Amps.	Style Number	Style Number	Style Number	Style Number	Style Number	Style Number
½	.....	.....	.....	.....	.....	.....
3	.....	.....	.....	.....	.....	.....
5E	1257 618	1257 634	1257 650	.....	.....	.....
7E	1257 619	1257 635	1257 651	.....	.....	.....
10E	1257 620	1257 636	1257 652	.....	.....	.....
15E	1257 621	1257 637	1257 653	1585 232	1573 979	1585 245
20E	1257 622	1257 638	1257 654	1585 233	1573 980	1585 246
25E	1257 623	1257 639	1257 655	1585 234	1573 981	1585 247
30E	1257 624	1257 640	1257 656	1585 235	1573 982	1585 248
40E	1257 625	1257 641	1257 657	1585 236	1573 983	1585 249
50E	1257 626	1257 642	1257 658	1585 237	1573 984	1585 250
65E	1257 627	1257 643	1257 659	1585 238	1573 985	1585 251
80E	1257 628	1257 644	1257 660	1585 239	1573 986	1585 252
100E	1257 629	1257 645	1257 661	1585 240	1573 987	1585 253
125E	1257 630	1257 646	1257 662	1585 241	1573 988	1585 254
150E	1257 631	1257 647	1257 663	1585 242	1573 989	1585 255
200E	1305 446	1305 447	1305 448	1585 243	1573 990	1585 256

- ▲ Mounting style number includes mounting and fuse fittings.
- ▲ This style mounting does not carry a Ramad but is carried in stock, **Do not** order from TOPS, order on Y-3.
- This style mounting does not carry a Ramad but is carried in stock, **Do not** order from TOPS, order on Y-3.
- ✕ Fittings consist of an operating eye and a hinge lifting eye.
- Includes hinge, break jaw assemblies and fuse fittings.
- Terminals are not supplied with mountings. Each fuse mounting includes a NEMA standard (2) hole terminal pad. Terminals are described in DB 34-350 and priced from PL 34-320.
- ✚ Send inquiries and orders to TOPS for items indicated. These items are East Pittsburgh stock in warehouse W-89. Style numbers not having Ramad, shipment 8 weeks from East Pittsburgh.

Further Information
Descriptive Bulletin 36-656
Technical Certification Sheet
36-676

Note: Mountings for DBA-2.92 kv 115 kv and 138 kv are obsolete. If required for replacement refer to East Pittsburgh PSE sales for prices and availability.