



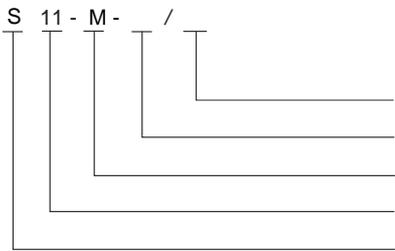
S11-M-30~2500/10

1.

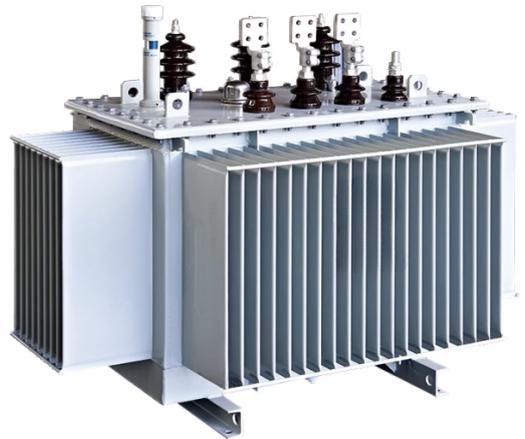
20

10

2.



( )  
( )



3.

:

:

1000

:

+40 °C,

-25 °C.

:

1000

:

+40 °C,

-45 °C. (

)

:

4.

GB1094.1~2-2013

GB1094.3-2003

GB/T1094.4-2005

GB 1094.5-2008

GB/T6451-2008

IEC76

GB/T25289-2010 20



5.

6.

( )				(Bt)	(Bt)	( )			( )		( )		
	( )	(%)	( )			(Bt)	(Bt)	( )	( )	x x			
30	20	±5%	0.4	Yyn0	100	600/630	4	2.1	200	65	325	700 × 555 × 870	400 × 400
50					130	870/910		2.0	215	100	420	820 × 660 × 935	400 × 400
80					180	1040/1090		1.9	260	110	460	850 × 660 × 950	400 × 400
100					200	1250/1310		1.8	310	120	540	870 × 665 × 970	400 × 450
125					240	1500/1580		1.6	350	145	620	880 × 670 × 1010	400 × 450
160					280	1800/1890		1.5	415	170	710	930 × 690 × 1040	450 × 550
200					340	2200/2310		1.4	485	180	830	860 × 765 × 1050	550 × 550
250					400	2600/2730		1.3	540	185	990	1200 × 770 × 1070	550 × 550
315		±2x2.5	0.4	Dyn11	480	3650/3830	4.5	1.2	640	190	1130	1270 × 830 × 1120	550 × 550
400					570	4300/4520		1.1	750	230	1330	1420 × 960 × 1190	550 × 550
500					680	5150/5410		1.0	900	260	1560	1420 × 960 × 1220	660 × 660
630					810	6200		1.0	1040	300	1800	1500 × 1010 × 1275	660 × 660
800					980	7500		0.9	1250	380	2125	1650 × 1140 × 1350	660 × 660
1000					1150	10300		0.8	1470	440	2490	1750 × 1200 × 1510	820 × 820
1250					1360	12000		0.7	1720	500	2900	1780 × 1260 × 1550	820 × 820
1600					1640	14500		0.6	1860	580	3580	1860 × 1300 × 1610	820 × 820
2000	2020	17820	0.6	2280	730	4070	1940 × 1360 × 1660	820 × 820					
2500	2380	20700											

- 1.
- 2.
- 3.

Dyn11.

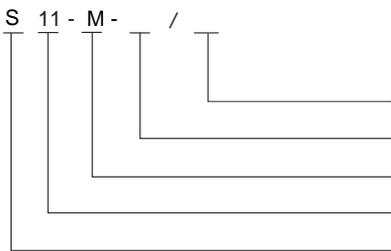


S11-M-50~2500/20(10)

1.

10 , 20 .

2.



( )  
( )



3.

:  
 : +40°C, -25°C. 1000 .  
 : +40°C, -45°C. ( 1000 . )  
 : ,

4.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094.4-2005
- GB 1094.5-2008
- GB/T6451-2008

IEC76

5.

30%. S9,  
 630 2000



## 6.

( )				(Bt)	(Bt)	(Bt)	( )			( )							
	( )	(%)	( )						×								
30	20	±5	0.4	Dyn11	100	660/690	5.5	2.1	230	100	480	800×580×1000	400×400				
50					130	1010/960		2	280	125	560	850×600×1060	400×400				
80					180	1440/1370		1.8	350	140	680	1050×700×1120	400×450				
100					200	1730/1650		1.6	470	155	800	1080×710×1170	400×450				
125					240	2080/1980		1.5	500	175	870	1150×740×1180	450×500				
160					290	2540/2420		1.4	520	190	980	1130×750×1230	550×550				
200					330	3000/2860	1.3	670	220	1200	1200×780×1300	550×550					
250					400	3520/3350	1.2	770	240	1310	1220×790×1310	550×550					
315					Yyn0	±2×2.5	0.4	Yyn11	480	4210/4010	6.0	1.1	800	250	1400	1290×830×1350	550×550
400									570	4970/4730		1	970	280	1600	1340×960×1380	660×660
500									680	5940/5660		1	1100	315	1850	1450×920×1400	660×660
630									810	6820		0.9	1330	355	2200	1460×920×1500	660×660
800									980	8250		0.8	1590	430	2550	1530×970×1580	820×820
1000									1150	11330		0.7	1700	475	2800	1680×1140×1600	820×820
1250									1380	13200	0.6	1980	525	3200	1750×1180×1640	820×820	
1600									1660	15950	0.6	2280	585	3800	1890×1300×1690	820×820	
2000									1950	19140	0.5	2460	720	4600	1960×1380×1730	1000×1000	
2500									2340	22220	0.5	2900	800	5200	2020×1420×1780	1070×1070	

S11-M50~2500/20

S11-M50~2500/20(10)

( )				(Bt)	(Bt)	(Bt)	( )			( )							
	( )	(%)	( )						×								
50	20	±5	0.4	Dyn11	130	1010/960	5.5	2	280	125	560	850×600×1260	400×400				
80					180	1440/1370		1.8	350	140	680	1030×680×1320	400×450				
100					200	1730/1650		1.6	470	155	800	1060×680×1370	400×450				
125					240	2080/1980		1.5	500	175	870	1110×700×1380	450×500				
160					290	2540/2420		1.4	520	190	980	1080×700×1430	550×550				
200					330	3000/2860		1.3	670	220	1200	1150×740×1500	550×550				
250					400	3520/3350	1.2	770	240	1310	1270×740×1510	550×550					
315					Yyn0	±2×2.5	0.4	Yyn11	480	4210/4010	6.0	1.1	800	250	1400	1240×780×1550	550×550
400									570	4970/4730		1	970	280	1600	1300×910×1580	660×660
630									680	5940/5660		1	1100	315	1850	1400×870×1600	660×660
800									810	6820		0.9	1330	355	2200	1410×870×1700	660×660
1000									980	8250		0.8	1590	430	2550	1480×920×1780	820×820
1250									1150	11330		0.7	1700	475	2800	1630×1090×1800	820×820
1600									1380	13200	0.6	1980	525	3200	1700×1130×1840	820×820	
2000									1660	15950	0.6	2280	585	3800	1840×1250×1890	820×820	
2500									1950	19140	0.5	2460	720	4600	1910×1330×1930	1000×1000	
2500									2340	22220	0.5	2900	800	5200	1980×1380×1980	1070×1070	

- 1,
- 2,
- 3,

Dyn11.

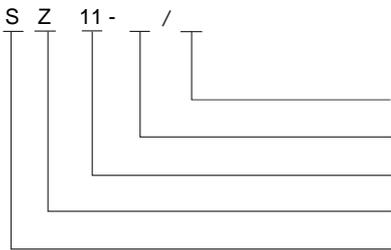


SZ11-200~2000/10

1.

:  
 : 1000 .  
 : +40 °C, -25 °C.  
 : 1000 .  
 : +40 °C, -45 °C ( ,  
 ).  
 : .

2.



( )  
( )



3.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094.4-2005
- GB 1094.5-2008
- GB/T6451-2008

IEC76



**4.**

S11 30%, S9, 10, 20%;  
2-4 .

**5.**

( )	( )			(Bt)	(Bt)	(Bt)	( )			( )		( )		
	( )	(%)	( )				( )	( )	( )	( )	( )			
200	10	±4x2.5%	0.4	Yyn0	385	2910	4.0		595	210	1065	1400 x 755x 1210	550 x 550	
250					450	3420		1.1	690	220	1200	1430 x 800 x 1220	550 x 550	
315					535	4100		1.0	825	270	1400	1470 x 835 x 1350	550 x 550	
400					640	4960		0.9	1010	280	1670	1530 x 900 x 1400	660 x 660	
500					770	5900		0.9	1205	330	1980	1550 x 930 x 1440	660 x 660	
630				6.3	Dyn11	960	7270	4.5	0.8	1365	395	2305	1760 x 890 x 1460	660 x 660
800				6.0		1120	8890		0.7	1630	470	2740	1810 x 935 x 1810	820 x 820
1000				1360		10430	0.6		1820	550	3160	1920 x 1090 x 1860	820 x 820	
1250				1560		12400	0.6		2120	635	3595	2035 x 1210 x 1930	820 x 820	
1600				1920		14800	0.6		2540	735	4220	2085 x 1380 x 2070	820 x 820	
2000	2020	18200	0.5	3030	930	4700	2115x 1490 x 2200	820 x 820						

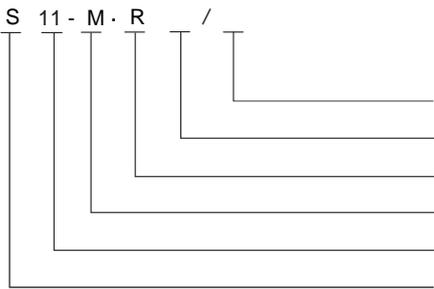


S13-M-30~2500/10

1.

30 1000 15

2.



( )  
( )



3.

GB1094.1~2-2013

GB1094.3-2003

GB/T1094.4-2005

GB 1094.5-2008

GB/T6451-2008

IEC76

GB/T25289-2010 20kV



4.

1-6 ( 500 ) ( 630 ),

5.

( )	( )			( )	(Bt)	(Bt)	(Bt)	( )			( )	( )		
	( )	(%)	( )					( )	( )	( )	( )			
30	6 6.3 10 10.5 11	±5% ±2×2.5	0.4	Yyn0 Dyn11	100	600/630	4.0	0.80	200	65	325	700×555×810	400×400	
50					130	870/910		0.75	215	100	420	820×660×935	400×400	
63					150	1040/1090		0.70	260	110	460	850×660×950	400×400	
80					180	1250/1310		0.70	310	120	540	870×665×950	400×450	
100					200	1500/1580		0.65	350	145	620	880×670×1010	400×450	
125					240	1800/1890		0.65	415	170	710	930×690×1040	450×500	
160					280	2200/2310		0.60	485	180	830	865×765×1050	550×550	
200					340	2600/2730		0.60	540	185	990	1200×770×1070	550×550	
250					400	3050/3200		0.50	640	190	1130	1170×830×1120	550×550	
315					480	3650/3830		0.45	750	230	1330	1420×960×1190	550×550	
400					570	4300/4520		0.40	900	260	1560	1420×960×1220	660×660	
500					688	5100/5410		0.40	1040	300	1800	1500×1010×1255	660×660	
630					810	6200		4.5	0.40	1250	380	2125	1590×1120×1345	660×660
800					980	7500			0.40	1470	440	2490	1700×1180×1410	820×820
1000					1150	10300			0.30	1720	500	2800	1780×1260×1550	820×820

1,  
2, T  
3, B

10 Dyn11.

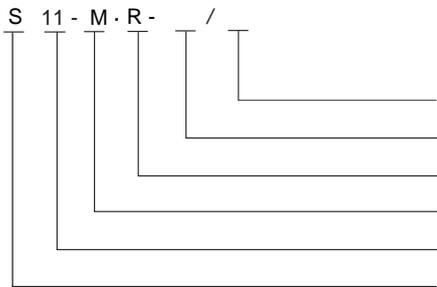
.4.



## S13-M.R-30~2500/10 T

1.

2.



( )  
( )



3.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094.4-2005
- GB 1094.5-2008
- GB/T6451-2008

IEC76

GB/T25289-2010 20kV



4.

5.

( )				(Bt)	(Bt)	(Bt)	( )			( )			
	( )	(%)	( )				( )	( )	( )		( )		
30	6 6.3 10 10.5 11	±5%	±2×2.5	0.4	Dyn11 Yzn11 Yyn0	80	630/600	4	0.30	178	113	377	1028 × 682 × 1199
50						100	910/600	4	0.24	236	111	435	1025 × 683 × 1224
80						130	1310/1250	4	0.22	313	146	553	1096 × 722 × 1314
100						150	1580/1500	4	0.21	356	148	607	1096 × 722 × 1334
160						200	2310/2200	4	0.19	484	185	797	1080 × 935 × 1441
200						240	2730/2600	4	0.18	556	228	937	1109 × 960 × 1444
250						290	3200/3050	4	0.17	655	263	1091	1196 × 1036 × 1457
315						340	3830/3650	4	0.16	769	274	1269	1276 × 1105 × 1467
400						410	4520/4300	4	0.16	896	323	1437	1306 × 1131 × 1542
500						480	5410/5100	4	0.16	1044	433	1872	1483 × 1284 × 1592
630						570	6200	4.5	0.15	1352	414	2085	1395 × 1210 × 1649
800						700	7500	4.5	0.15	1613	496	2481	1526 × 1321 × 1711
1000						830	10300	4.5	0.14	1703	656	3000	1717 × 1487 × 1726
1250						970	12000	4.5	0.13	2065	702	3449	1711 × 1482 × 1829
1600						1170	14500	4.5	0.12	2592	1045	4459	1880 × 1628 × 1938

- 1, Dyn11.2,
- 10,
- 3, B,
- 4.



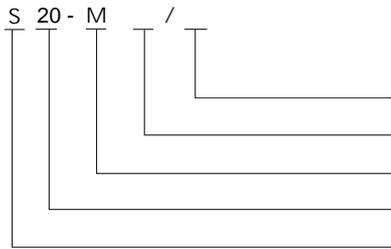
S20-M-30~2500/10

1.

B20052-2020

20%,

2.



JB/T10088-2016



3.

:  
: 1000 .  
: +40 °C, -25 °C.  
: 1000 .  
: +40 °C, -45 °C ( , ).

4.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094.4-2005
- GB 1094.5-2008
- GB/T6451-2008

IEC76

GB/T25289-2010



4.

S9,  
30%.  
630 2000

5.

( )	( )			(Bt)	(Bt)	(Bt)	( )			( )		( )		
	( )	(%)	( )				( )	( )	( )	( )	( )			
30	20	±5%	0.4	Yyn0	100	600/630	4	2.1	200	65	325	700 × 555 × 870	400 × 400	
50					130	870/910		2.0	215	100	420	820 × 660 × 935	400 × 400	
80					180	1040/1090		1.9	260	110	460	850 × 660 × 950	400 × 400	
100					200	1250/1310		1.8	310	120	540	870 × 665 × 970	400 × 450	
125					240	1500/1580		1.6	350	145	620	880 × 670 × 1010	400 × 450	
160					280	1800/1890		1.5	415	170	710	930 × 690 × 1040	450 × 550	
200					340	2200/2310		1.4	485	180	830	860 × 765 × 1050	550 × 550	
250					400	2600/2730		1.3	540	185	990	1200 × 770 × 1070	550 × 550	
315					480	3650/3830		1.2	640	190	1130	1270 × 830 × 1120	550 × 550	
400					570	4300/4520		1.1	750	230	1330	1420 × 960 × 1190	550 × 550	
500					680	5150/5410		1.0	900	260	1560	1420 × 960 × 1220	660 × 660	
630					810	6200		4.5	1.0	1040	300	1800	1500 × 1010 × 1275	660 × 660
800					980	7500			0.9	1250	380	2125	1650 × 1140 × 1350	660 × 660
1000					1150	10300			0.8	1470	440	2490	1750 × 1200 × 1510	820 × 820
1250					1360	12000			0.7	1720	500	2900	1780 × 1260 × 1550	820 × 820
1600					1640	14500			0.6	1860	580	3580	1860 × 1300 × 1610	820 × 820
2000					2020	17820			0.6	2280	730	4070	1940 × 1360 × 1660	820 × 820
2500	2380	20700												

1,  
2,  
3,

Dyn11.



S20-M-50~2500/20(10)

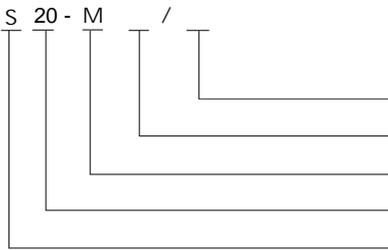
1.

B20052-2020

2.

20%,

JB/T10088-2016



3.

:  
 : +40°C, -25°C. 1000  
 : +40°C, -45°C. ( 1000 ).

4.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094.4-2005
- GB 1094.5-2008
- GB/T6451-2008

IEC76

GB/T25289-2010

20

5.

S9  
30%.

630 2000


**6.**

()							(Bt)	(Bt)	()			()		
	( )	(%)	( )		(Bt)	(Bt)			(Bt)	x				
30	20	±5	0.4	Dyn11	100	660/690	4	2.1	230	100	480	800×580×1000	400×400	
50					130	1010/960	5.5	2	280	125	560	850×600×1060	400×400	
80					180	1440/1370		1.8	350	140	680	1050×700×1120	400×450	
100					200	1730/1650		1.6	470	155	800	1080×710×1170	400×450	
125					240	2080/1980		1.5	500	175	870	1150×740×1180	450×500	
160					290	2540/2420		1.4	520	190	980	1130×750×1230	550×550	
200					330	3000/2860		1.3	670	220	1200	1200×780×1300	550×550	
250					400	3520/3350		1.2	770	240	1310	1220×790×1310	550×550	
315					480	4210/4010		1.1	800	250	1400	1290×830×1350	550×550	
400					±2×2.5	Yyn0		Yyn11	570	4970/4730	1	970	280	1600
500				680			5940/5660		1	1100	315	1850	1450×920×1400	660×660
630				810			6820		0.9	1330	355	2200	1460×920×1500	660×660
800				980			8250		0.8	1590	430	2550	1530×970×1580	820×820
1000				1150			11330		0.7	1700	475	2800	1680×1140×1600	820×820
1250				1380			13200		0.6	1980	525	3200	1750×1180×1640	820×820
1600				1660			15950		0.6	2280	585	3800	1890×1300×1690	820×820
2000				1950			19140		0.5	2460	720	4600	1960×1380×1730	1000×1000
2500				2340			22220		0.5	2900	800	5200	2020×1420×1780	1070×1070

S20-M50~2500/20

S20-M50~2500/20(10)

()							(Bt)	(Bt)	()			()			
	( )	(%)	( )		(Bt)	(Bt)			(Bt)	x					
50	20 10	±5	0.4	Dyn11	130	1010/960	5.5	2	280	125	560	850×600×1260	400×400		
80					180	1440/1370		1.8	350	140	680	1030×680×1320	400×450		
100					200	1730/1650		1.6	470	155	800	1060×680×1370	400×450		
125					240	2080/1980		1.5	500	175	870	1110×700×1380	450×500		
160					290	2540/2420		1.4	520	190	980	1080×700×1430	550×550		
200					330	3000/2860		1.3	670	220	1200	1150×740×1500	550×550		
250					400	3520/3350		1.2	770	240	1310	1270×740×1510	550×550		
315					480	4210/4010		1.1	800	250	1400	1240×780×1550	550×550		
400					±2×2.5	Yyn0		Yyn11	480	4970/4730	1	970	280	1600	1300×910×1580
500							680		5940/5660	1	1100	315	1850	1400×870×1600	660×660
630				810			6820		0.9	1330	355	2200	1410×870×1700	660×660	
800				980			8250		0.8	1590	430	2550	1480×920×1780	820×820	
1000				1150			11330		0.7	1700	475	2800	1630×1090×1800	820×820	
1250				1380			13200		0.6	1980	525	3200	1630×1090×1800	820×820	
1600				1660			15950		0.6	2280	585	3800	1840×1250×1890	820×820	
2000				1950			19140		0.5	2460	720	4600	1910×1330×1930	1000×1000	
2500				2340			22220		0.5	2900	800	5200	1980×1380×1980	1070×1070	

1.

Dyn11.

2.

3.



S22-M-30~2500/10

1.

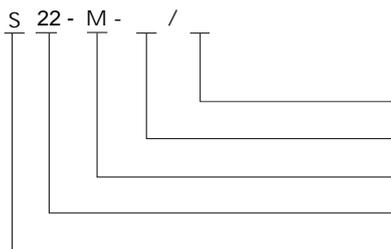
S22

S11.

20%,

JB/T10088-2016

2.



( )  
( )



3.

:  
: +40 °C, -25 °C. 1000 .  
: +40 °C, -45 °C. ( 1000 , )

4.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094. 4-2005
- GB 1094.5-2008
- GB/T6451-2008

IEC76

GB/T25289-2010

20



5.

S9,  
30%.

630 2000

6.

( )	( )			(Bt)	(Bt)	(Bt)	( )			( )			
	( )	(%)	( )				( )	( )	( )		( )		
30	20	±5% ±2×2.5	0.4	Yyn0 Dyn11	100	600/630	4	2.1	200	65	325	700 × 555 × 870	400 × 400
50					130	870/910		2.0	215	100	420	820 × 660 × 935	400 × 400
80					180	1040/1090		1.9	260	110	460	850 × 660 × 950	400 × 400
100					200	1250/1310		1.8	310	120	540	870 × 665 × 970	400 × 450
125					240	1500/1580		1.6	350	145	620	880 × 670 × 1010	400 × 450
160					280	1800/1890		1.5	415	170	710	930 × 690 × 1040	450 × 550
200					340	2200/2310		1.4	485	180	830	860 × 765 × 1050	550 × 550
250					400	2600/2730		1.3	540	185	990	1200 × 770 × 1070	550 × 550
315					480	3650/3830		1.2	640	190	1130	1270 × 830 × 1120	550 × 550
400					570	4300/4520	1.1	750	230	1330	1420 × 960 × 1190	550 × 550	
500					680	5150/5410	1.0	900	260	1560	1420 × 960 × 1220	660 × 660	
630					810	6200	4.5	1.0	1040	300	1800	1500 × 1010 × 1275	660 × 660
800					980	7500		0.9	1250	380	2125	1650 × 1140 × 1350	660 × 660
1000					1150	10300		0.8	1470	440	2490	1750 × 1200 × 1510	820 × 820
1250					1360	12000		0.7	1720	500	2900	1780 × 1260 × 1550	820 × 820
1600					1640	14500		0.6	1860	580	3580	1860 × 1300 × 1610	820 × 820
2000					2020	17820		0.6	2280	730	4070	1940 × 1360 × 1660	820 × 820
2500					2380	20700							

- 1,
- 2.
- 3,

Dyn11.



S22-M-50~2500/20(10)

1.

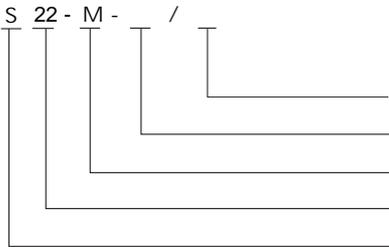
S22

S11.

2.

20%,

JB/T10088-2016



3.

:  
 : +40°C, -25°C. 1000  
 : +40°C, -45°C. ( 1000 )

4.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094.4-2005
- GB 1094.5-2008
- GB/T6451-2008

IEC76

5.

S9,  
 30%.  
 630 2000



**6.**

( )	( )			( )	(Bt)	(Bt)	(Bt)	( )			( )		( )	
	( )	(%)	( )					( )	( )	( )	( )	( )		( )
30	20	±5	0.4	Dyn11	100	660/690	4	2.1	230	100	480	800×580×1000	400×400	
50					130	1010/960	5.5	2	280	125	560	850×600×1060	400×400	
80					180	1440/1370		1.8	350	140	680	1050×700×1120	400×450	
100					200	1730/1650		1.6	470	155	800	1080×710×1170	400×450	
125					240	2080/1980		1.5	500	175	870	1150×740×1180	450×500	
160					290	2540/2420		1.4	520	190	980	1130×750×1230	550×550	
200					330	3000/2860		1.3	670	220	1200	1200×780×1300	550×550	
250					400	3520/3350		1.2	770	240	1310	1220×790×1310	550×550	
315					480	4210/4010		1.1	970	250	1400	1290×830×1350	550×550	
400					570	4970/4730		1	800	280	1600	1340×960×1380	660×660	
500					680	5940/5660		1	1100	315	1850	1450×920×1400	660×660	
630					810	6820		6.0	0.9	1330	355	2200	1460×920×1500	660×660
800					980	8250			0.8	1590	430	2550	1530×970×1580	820×820
1000					1150	11330			0.7	1700	475	2800	1680×1140×1600	820×820
1250					1380	13200			0.6	1980	525	3200	1750×1180×1640	820×820
1600					1660	15950			0.6	2280	585	3800	1890×1300×1690	820×820
2000					1950	19140			0.5	2460	720	4600	1960×1380×1730	1000×1000
2500					2340	22220			0.5	2900	800	5200	2020×1420×1780	1070×1070

S22-M50~2500/20

S22-M50~2500/20(10)

( )	( )			( )	(Bt)	(Bt)	(Bt)	( )			( )		( )	
	( )	(%)	( )					( )	( )	( )	( )	( )		( )
50	20	±5	0.4	Dyn11	130	1010/960	5.5	2	280	125	560	850×600 ×1260	400×400	
80					180	1440/1370		1.8	350	140	680	1030×680×1320	400×450	
100					200	1730/1650		1.6	470	155	800	1060×680×1370	400×450	
125					240	2080/1980		1.5	500	175	870	1110×700×1380	450×500	
160					290	2540/2420		1.4	520	190	980	1080×700×1430	550×550	
200					330	3000/2860		1.3	670	220	1200	1150×740×1500	550×550	
250					400	3520/3350		1.2	770	240	1310	1270×740×1510	550×550	
315					480	4210/4010		1.1	800	250	1400	1240×780×1550	550×550	
400					570	4970/4730		1	970	280	1600	1300×910×1580	660×660	
500					680	5940/5660		1	1100	315	1850	1400×870×1600	660×660	
630					810	6820		6.0	0.9	1330	355	2200	1410×870×1700	660×660
800					980	8250			0.8	1590	430	2550	1480×920×1780	820×820
1000					1150	11330			0.7	1700	475	2800	1630×1090×1800	820×820
1250					1380	13200			0.6	1980	525	3200	1700×1130×1840	820×820
1600					1660	15950			0.6	2280	585	3800	1840×1250×1890	820×820
2000					1950	19140			0.5	2460	720	4600	1910×1330×1930	1000×1000
2500					2340	22220			0.5	2900	800	5200	1980×1380×1980	1070×1070

Dyn11.

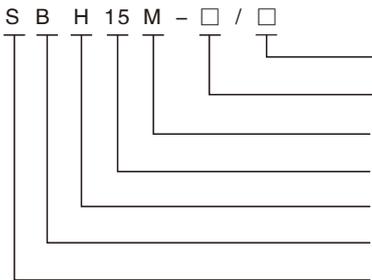
- 1,
- 2,
- 3,



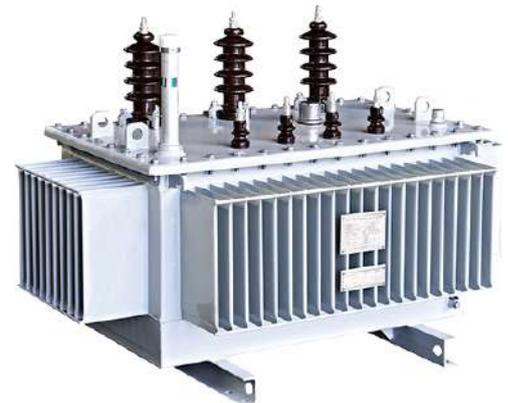
## SBH15-M-30~2500/10

1.

2.



( )  
( )



3.

- GB1094.1~2-2013
- GB1094.3-2003 GB/T1094.4-2005
- GB1094.5-2008
- GB311.1-1997
- JB/T10318-2002
  
- Q/SIHG1-1999SBH15-M

IEC76



4.

75%

S9.

Dyn11,

5.

kV	Accuracy			Dyn11	kVA	kVA	kVA	Dimensions (mm)		Dimensions (mm)			
	±%	±%	±%					W	D				
30	6 6.3 10 10.5 11	±5%	±2×2.5	0.4	Dyn11	33	600	4	1.7	125	570	900×570×850	400×550
50						43	870		1.3	160	670	950×620×870	400×550
63						50	1040		1.2	170	740	980×680×880	400×550
80						60	1250		1.1	180	810	1020×730×900	400×550
100						75	1500		1.0	190	900	1050×770×910	400×660
125						85	1800		0.9	215	1030	1060×850×930	400×660
160						100	2200		0.7	250	1190	1280×930×940	400×870
200						120	2600		0.7	270	1320	1310×930×940	400×870
250						140	3050		0.7	300	1460	1360×1010×950	550×870
315						170	3650		0.5	320	1500	1380×1010×960	550×870
400						200	4300	0.5	350	1650	1400×1010×980	550×870	
500						240	5150	0.5	380	1940	1470×1160×1010	550×870	
630						320	6200	4.5	0.3	470	2430	1650×1240×1060	660×1070
800						380	7500		0.3	520	2890	1720×1380×1180	820×1070
1000						450	10300		0.3	680	3450	1920×1460×1220	820×1070
1250						530	12000		0.2	800	3980	1985×1330×1280	820×1070
1600						630	14500		0.2	850	5180	2080×1380×1350	820×1070
2000						750	17400	5	0.2	1310	6200	2280×1965×1410	820×1070
2500						900	20200		0.2	1620	8100	2550×2350×1480	820×1070

1, T

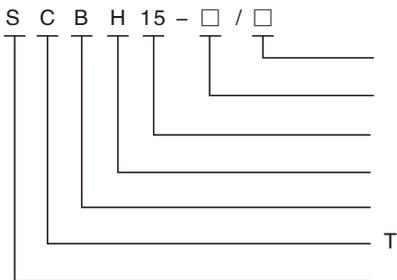
2,



SCBH15-100~2500/10

1.

2.



( )  
( )

c



3.

GB1094.11-2007

GB/T 22072-2008

JB/T 3837-2010

IEC76



4.

5.

( )					(Bt)	(Bt)	(Bt)	(Bt)	
	( )	(%)	( )						
100	6 6.3 10 10.5 11	±5%  ±2×2.5	0.4	Dyn11	130	1570	1.2	4	780
160					170	2130	1.1		1050
200					200	2530	1.0		1250
250					230	2760	1.0		1480
315					280	3470	0.9		1750
400					310	3990	0.8		2150
500					360	4880	0.8		2460
630					420	5880	0.7	2950	
630					410	5960	0.7	6	2950
800					480	6960	0.7		3300
1000					550	8130	0.6		4010
1250					650	9690	0.6		4710
1600					760	11730	0.6		5810
2000					1000	14450	0.5		6940
2500					1200	17170	0.5		7920
1600					760	12960	0.6	8	5810
2000					1000	15960	0.5		6940
2500	1200	18890	0.5	7920					

1.

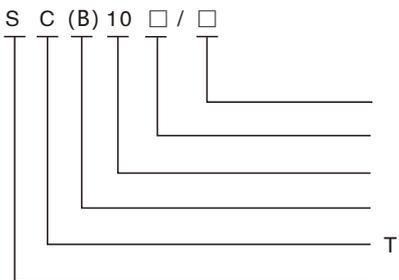
2.



SC(B)10-30~2500/10

1.

2.



( )  
( )



3.

- GB1094.11-2007
- GB/T 10228-2008
- GB/T17211-1998
- GB1094.3-2003

3:

- JB/T10088-2004
- JB/T 56009-1998

6~500

IEC76



4.

SCB9,

5.

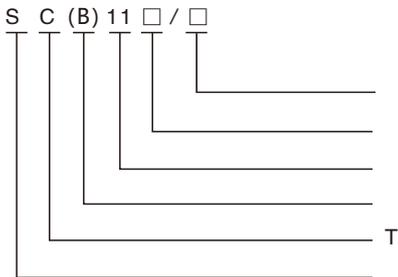
( )	( )			(Bt)	(Bt)	(Bt)	(Bt)			( )		( )			
	( )	(%)	( )					( <sup>x</sup> )	( <sup>x</sup> )						
30	6 6.3 10 10.5 11	±5% ±2×2.5	0.4	Yyn0	190	710	2.4	4	310	395	670×500×695	1050×900×1000	350 x 450		
50					270	1000	2.4		385	430	670×500×755	1050×900×1050	350 x 450		
80					370	1380	1.8		475	535	930×600×785	1300×1000×1100	550 x 550		
100					400	1570	1.8		590	660	990×600×800	1350×1050×1150	550 x 550		
125					470	1850	1.6		665	745	1030×600×820	1400×1050×1150	550 x 550		
160					540	2130	1.5		750	840	1040×710×940	1400×1100×1200	660 x 660		
200					620	2530	1.4		880	985	1090×710×960	1450×1100×1300	660 x 660		
250					720	2760	1.4		1000	1120	1110×710×1050	1500×1100×1350	660×660		
315				Dyn11			880	3470	1.2	6	1150	1325	1150×710×1100	1550×1100×1450	660×660
400							980	3990	1.2		1410	1580	1250×710×1205	1650×1150×1500	660×660
500							1160	4880	1.2		1575	1760	1280×870×1290	1650×1250×1650	820×820
630							1340	5880	1.0		1950	2180	1320×870×1380	1700×1300×1700	820×820
630							1300	5960	1.0		1750	1960	1370×870×1210	1750×1300×1650	820×820
800							1520	6960	1.0		2030	2300	1390×870×1360	1750×1300×1700	820×820
1000							1770	8130	1.0		2350	2650	1440×870×1460	1800×1300×1800	820×820
1250							2090	9690	1.0		2780	3100	1520×870×1580	1900×1350×1900	820×820
1600	2450	11730	1.0	3250	3640	1590×870×1620	2000×1500×1950	820×820							
2000	3050	14450	0.8	3830	4310	1660×1120×1790	2000×1500×2100	1070×1070							
2500	3600	17170	0.8	4350	4880	1720×1120×1910	2100×1500×2200	1070×1070							



SCB11-30~2500/10

1.

2.



( )  
( )



3.

- GB1094.11-2007
- GB/T10228-2008
- GB/T17211-1998
- GB1094.3-2003

3:

- JB/T10088-2004
- JB/T56009-1998

6-500

1000-

IEC76



4.

5.

( )				(Bt)	(Bt)	(Bt)	(Bt)	( )					
	( )	(%)	( )					( )	( )	( )	( )		
30	6 6.3 10 10.5 11	±5%	0.4	Yyn0	165	710	2.2	4	340	435	770 × 500 × 795	1850 × 1300 × 1850	350 × 450
50					235	1000	2.2		425	475	770 × 500 × 855	1950 × 1350 × 1950	350 × 450
80					320	1380	1.6		525	589	1030 × 600 × 885	2050 × 1500 × 2000	550 × 550
100					350	1570	1.5		650	725	1090 × 600 × 900	2050 × 1500 × 2150	550 × 550
125					410	1850	1.4		730	820	1130 × 600 × 920	2150 × 1500 × 2250	550 × 550
160					475	2130	1.4		825	925	1140 × 710 × 1040	1100 × 900 × 1100	660 × 660
200					545	2530	1.2		970	1085	1190 × 710 × 1060	1350 × 1000 × 1150	660 × 660
250					630	2760	1.2		1100	1232	1210 × 710 × 1150	1100 × 900 × 1050	660 × 660
315					770	3470	1.0		1265	1458	1250 × 710 × 1305	1400 × 1050 × 1200	660 × 660
400					850	3990	1.0		1550	1738	1350 × 710 × 1305	1450 × 1050 × 1200	660 × 660
500					1015	4880	1.0		1735	1936	1380 × 870 × 1390	1450 × 1100 × 1250	820 × 820
630					1175	5880	0.6		2145	2340	1420 × 870 × 1480	1500 × 1100 × 1350	820 × 820
630					1130	5960	0.6		1925	2156	1470 × 870 × 1320	1550 × 1100 × 1400	820 × 820
800					1330	6960	0.4		2233	2530	1490 × 870 × 1460	1600 × 1100 × 1500	820 × 820
1000	1545	8130	0.4	2585	2915	1540 × 870 × 1560	1700 × 1150 × 1550	820 × 820					
1250	1825	9690	0.3	3058	3410	1620 × 870 × 1680	1700 × 1250 × 1700	820 × 820					
1600	2140	11730	0.3	3575	4005	1690 × 870 × 1730	1750 × 1300 × 1750	820 × 820					
2000	2905	14450	0.26	4215	4742	1760 × 1120 × 1890	1800 × 1300 × 1700	1070 × 1070					
2500	3200	17170	0.2	4785	5370	1820 × 1120 × 2010	1800 × 1300 × 1750	1070 × 1070					

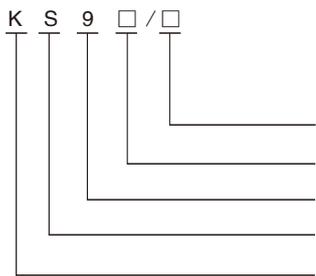


KS9-50~1000/10

1.

:  
 : 1000  
 : 1000  
 :  
 , 35 .

2.



( )  
 ( )  
 ( )



3.

JB/T 3955-2066

GB1094.1-2003

GB/T1094.3-2003

GB 1094.5-2008

GB1094.2-2013

IEC76



4.

±5%

"Y"

690

400

5.

( )					( )	( )	( )	( )				( )	( )	
	( )	(%)	( )						( )	( )	( )	( )		
50	10 6.3 6.0	±5%	0.69 0.40	Yy0 (d11)	170	870	4.0	2.0	195	85	390	1150 × 730 × 980	400 × 200	
10					290	1500		1.6	305	160	655	1220 × 940 × 1070	450 × 240	
125					340	1800		1.5	345	175	750	1290 × 950 × 1080	450 × 240	
160					400	2200		1.4	420	195	850	1220 × 950 × 1090	550 × 260	
200					480	2600		1.3	495	215	970	1340 × 970 × 1090	550 × 260	
250					580	3050		1.2	580	245	1130	1430 × 1030 × 1100	550 × 280	
315					670	3650		1.1	695	270	1285	1530 × 1110 × 1170	550 × 280	
400					800	4300		1.0	830	315	1525	1590 × 1130 × 1300	550 × 300	
500					960	5150		1.0	960	340	1705	1670 × 1140 × 1300	660 × 300	
630					1200	6200		4.5	0.9	1090	385	1950	1820 × 1320 × 1300	660 × 320
800					1400	7500			0.9	1140	475	2170	1870 × 1340 × 1450	660 × 320
1000					1700	10300			0.8	1295	590	2535	1910 × 1490 × 1500	660 × 320

1, B  
2.

1,2



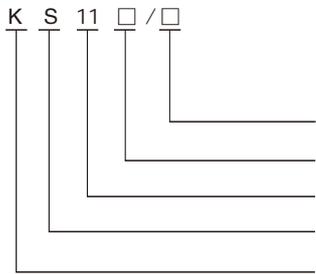
KS11-50~1000/10

1.

KS11

: 1000  
 +40°C, -25°C.  
 : 1000  
 +40°C, -45°C. ( , ).  
 95% (+25).  
 35 °

2.



( )  
( )

3.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094.4-2003
- GB 1094.5-2008
- GB/T1094.2-2013

IEC76





4.

±5%

" " 400 "Y" 690

5.

( )				( )	( )	(B)	( )				( )	( )	
	( )	(%)	( )					B	( )	( )			
50	10 6.3 6.0	±5%	0.69 0.40	Yy0 (d11)	135	870	4	2.0	215	95	430	1150×730×980	400×200
100					230	1500		1.6	325	170	695	1220×940×1070	450×240
125					270	1800		1.5	365	185	790	1290×950×1080	450×240
160					320	2200		1.4	440	205	890	1220×950×1090	550×260
200					385	2600		1.3	515	225	1010	1340×970×1090	550×260
250					465	3050		1.2	600	255	1170	1430×1030×1100	550×280
315					535	3650		1.1	715	280	1325	1530×1110×1170	550×280
400					640	4300		1.0	850	325	1565	1590×1130×1300	550×300
500					770	5150		1.0	980	350	1745	1670×1140×1300	660×300
630					960	6200		4.5	0.9	1110	395	1990	1820×1320×1300
800	1120	7500	0.9	1160	485	2210	1870×1340×1450		660×320				
1000	1360	10300	0.8	1315	600	2575	1910×1490×1500		660×320				

1, B  
2,

1,2



KS13-50~1000/10

1.

KS13

1000

+40°C,

-25°C.

1000

+40°C,

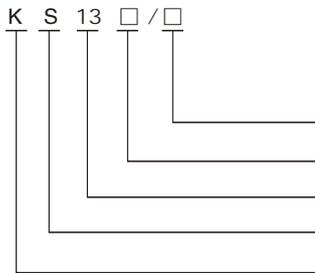
-45°C. ( )

95%

+25°C.

35°.

2.



( )  
( )

3.

- GB1094.1~2-2013
- GB1094.3-2003
- GB/T1094.4-2003
- GB 1094.5-2008
- GB/T1094.2-2013

IEC76





4.

±5%

400

"Y"

690

5.

( )				( )	( )	(Bt)	(Bt)				( )	( )	
	( )	(%)	( )					B	( )				
50	10 6.3 6.0	±5%	0.69 0.40	Yy0 (d11)	135	870	4	2.0	215	95	430	1150×730×980	400×200
100					230	1500		1.6	325	170	695	1220×940×1070	450×240
125					270	1800		1.5	365	185	790	1290×950×1080	450×240
160					320	2200		1.4	440	205	890	1220×950×1090	550×260
200					385	2600		1.3	515	225	1010	1340×970×1090	550×260
250					465	3050		1.2	600	255	1170	1430×1030×1100	550×280
315					535	3650		1.1	715	280	1325	1530×1110×1170	550×280
400					640	4300		1.0	850	325	1565	1590×1130×1300	550×300
500					770	5150		1.0	980	350	1745	1670×1140×1300	660×300
630					960	6200		4.5	0.9	1110	395	1990	1820×1320×1300
800	1120	7500	0.9	1160	485	2210	1870×1340×1450		660×320				
1000	1360	10300	0.8	1315	600	2575	1910×1490×1500		660×320				

1, B  
2,

1,2