

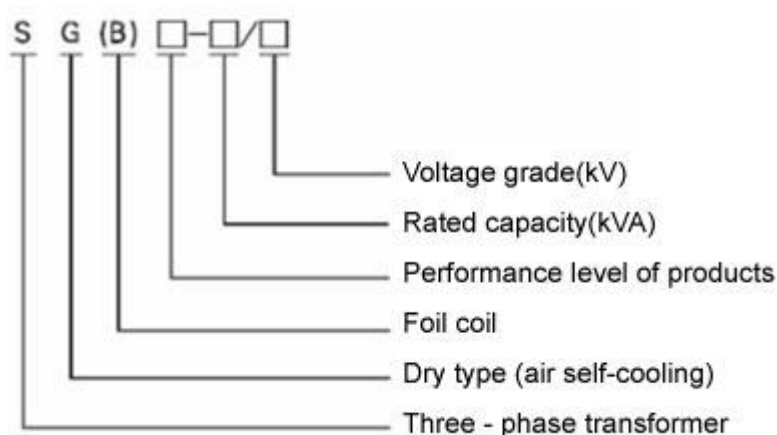
SGB class h three phase dry type transformer

Product Description

SG (B) 10 series of non-encapsulated H-class dry-type power transformers adopt the special process technology of German (MORA) dry-type transformers to ensure that the products fully meet the requirements such as fire prevention, waterproof ,environmental protection. It is the ideal product for distribution systems and widely used in the subway, shipbuilding, mining, chemical, power companies and personnel-intensive buildings as well as other special requirements of the occasion for safety.

Model and Meaning

SG (B) 10 series Non-encapsulated H-class Dry-type Power Transformers



Technical Parameter for SG(B)10 Series Non-encapsulated Class H Dry-type Transformer

Product Model No.	Connection Group Symbol	Loss W		Impedance Voltage (%)	No-load Current (%)	Overall Dimension (without enclosure) mm							Weight (Kg)
		No-load Loss R	145 °C Load Loss R (W)			L	W	H	L1	L2	d	f	
SG10-30/10	Y,yn0 D,yn11	190	760	4	2.0	900	1180	880	265	220	550	550	420
SG10-50/10		270	1070		2.0	940	1180	985	295	220	550	550	450
SG10-80/10		370	1480		1.5	985	1180	1055	295	226	550	660	740
SG10-100/1		400	1690		1.5	101	118	113	29	22	660	660	770

0						0	0	5	5	6			
SG10-125/10	470	1980			1.3	106 0	118 0	117 5	30 6	22 8	660	820	1005
SG10-160/10	540	2280			1.3	112 0	118 0	123 0	31 2	22 8	660	820	1015
SG10-200/10	620	2710			1.1	118 0	123 0	127 5	31 2	23 8	660	820	1035
SG10-250/10	720	2960			1.1	129 0	123 0	133 0	31 5	23 8	660	820	1155
SG10-315/10	880	3730			1.0	132 0	134 0	135 5	31 5	24 0	820	107 0	1365
SGB10-400/10	980	4280			1.0	135 0	134 0	143 5	31 5	24 0	820	107 0	1585
SGB10-500/10	1160	5230			1.0	139 5	134 0	149 5	32 5	25 8	820	107 0	1795
SGB10-630/10	1345	6290			0.85	145 0	134 0	155 0	32 5	26 8	820	107 0	2265
SGB10-630/10	1300	6400			0.85	154 5	134 0	144 5	32 5	26 8	820	107 0	1930
SGB10-800/10	1520	7460			0.85	159 0	134 0	149 0	33 0	27 3	820	107 0	2450
SGB10-1000/10	1770	8760			0.85	168 0	134 0	155 5	33 0	27 6	820	107 0	2640
SGB10-1250/10	2090	10300			0.85	171 0	147 0	163 5	33 5	28 6	820	107 0	3170
SGB10-1600/10	2450	12500		6	0.85	180 0	147 0	177 0	35 0	33 0	107 0	107 0	3985
SGB10-2000/10	3050	15500			0.7	185 0	147 0	189 0	35 0	34 6	107 0	107 0	4850
SGB10-2500/10	3600	18400			0.7	190 0	147 0	203 0	36 5	35 6	107 0	107 0	5620

Notes: The Dimension and weight will be changed according to the requirements. These two data in the table will be subject to the factory documents.