



Technical data:

Protection degree	IP 54
Colour	Standard - RAL 7032. Other colours on request
Cable outlets	In standard design cables are taken out via cable glands placed in front wall of the enclosure.

Enclosures BG54 are designed for mounting of single-phase transformers with a rated power up to 75 kVA and three-phase transformers with a rated power up to 375 kVA.

Casings are fixed to the base by means of channel irons. They are made of steel sheet, which is protected against corrosion: steel sheet is degreased and phosphatized and has double epoxy - polyester powder coating. Fasteners have a protective coating.

Enclosures for single-phase transformers ET1S i ET1o

Type	Power range min-max [kVA]	L [mm]	B [mm]	H [mm]	d [mm]	e [mm]	s [mm]	w [mm]	f [mm]	Weight [kg]
BG-54 - 105	0,05 - 0,25	200	260	300	130	230	50	30	4x (9x13)	8
BG-54 - 120	0,32 - 0,5	250	260	350	130	230	50	30	4x (9x13)	10
BG-54 - 150	0,63 - 1,0	300	260	400	170	230	50	30	4x (9x13)	12
BG-54 - 174	1,3 - 1,6	350	330	450	190	300	50	30	4x (11x15)	15
BG-54 - U132	2,0 - 2,5	400	400	450	220	360	50	30	4x (11x15)	20
BG-54 - U150	3,0 - 5,0	450	400	500	240	360	50	30	4x (11x15)	23
BG-54 - U210	5,5 - 9,0	500	500	580	240	460	50	30	4x (11x15)	33
BG-54 - U240	11 - 12	500	600	785	270	560	50	30	4x (11x15)	47
BG-54 - U260	15 - 30	600	700	1005	310	660	50	30	4x (13x18)	76
BG-54 - U320	38 - 56	800	900	1205	360	850	70	50	4x (13x18)	105
BG-54 - U350	60 - 75	900	900	1315	380	850	100	50	4x (17x25)	135

You may negotiate the special designs as well as casings for other powers when placing an order

Enclosures for three-phase transformers ET3S i ET3o

Type	Power range min-max [kVA]	L [mm]	B [mm]	H [mm]	d [mm]	e [mm]	s [mm]	w [mm]	f [mm]	Weight [kg]
BG54 - E125	0,05 - 0,3	250	260	350	130	230	50	30	4x (9x13)	10
BG54 - E150	0,5 - 0,8	300	260	400	170	230	50	30	4x (9x13)	12
BG54 - E200	1,0 - 2,0	350	330	450	190	300	50	30	4x (11x15)	15
BG54 - E250	2,5 - 4,0	450	400	500	240	360	50	30	4x (11x15)	23
BG54 - E300	5,0 - 7,5	500	500	580	310	460	50	30	4x (11x15)	33
BG54 - E350	9,5 - 12	600	600	685	370	560	50	30	4x (11x15)	45
BG54 - E400	15 - 22,5	700	600	785	430	560	50	30	4x (13x18)	55
BG54 - E440	30 - 47	900	800	1005	490	760	70	50	4x (13x18)	100
BG54 - E550	56 - 86	1100	900	1205	590	860	70	50	4x (13x18)	138
BG54 - E580	90 - 120	1200	900	1415	620	850	100	50	4x (17x25)	165
BG54 - ES810	125 - 149	1300	900	1645	660/860	850	180	70	8xfi22	210
BG54 - ES860	150 - 188	1300	1000	1765	660/860	950	180	70	8xfi22	225
BG54 - ES980	200 - 300	1500	1100	1985	660/860	1050	180	70	8xfi22	275
BG54 - ES1030	375	1600	1200	2195	660/860	1150	180	70	8xfi22	325

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Note:

The manufacturer reserves the right to make changes resulting from the continuous development of the product offered
Other designs of casings can be delivered after mutually settlement



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