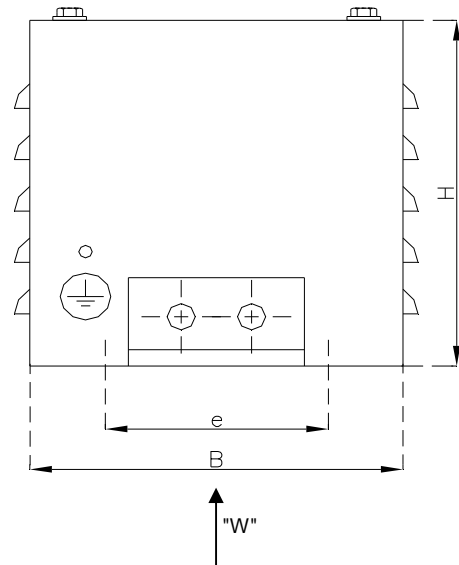
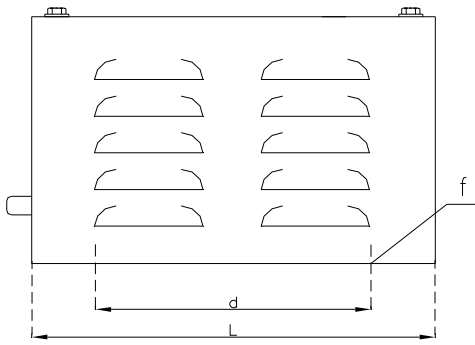


LG1-23

Enclosures for single-phase transformers, horizontal mounted design



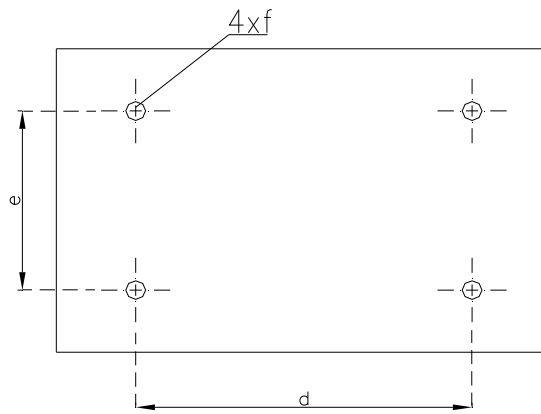
Technical data:

Protection degree	IP 23
Colour	Standard - RAL 7032. Other colours on request
Cable outlets	In standard design cables are taken out via gland seals placed in front wall of the enclosure.

Enclosures LG1-23 are designed for mounting of single-phase transformers with rated power up to 12,0 KVA.

They are prepared for mounting on horizontal surfaces. They are made of steel sheet and have powder coating.

These enclosures can be equipped with indicators of duty cycle, sockets, breakers, fuses and overload protecting switches.



View "W" Arrangement of fixing holes

Enclosures for single-phase transformers ET1S and ET1o - design EI

Type	Power range min-max [kVA]	L [mm]	B [mm]	H [mm]	d [mm]	e [mm]	f [mm]	Weight [kg]
LG1-23 - 105	0,05 - 0,25	160	140	140	135	115	7	1,2
LG1-23 - 120	0,32 - 0,50	190	160	160	165	135	7	1,8
LG1-23 - 150	0,63 - 1,00	220	180	200	195	155	7	2,7
LG1-23 - 174	1,00 - 1,60	250	220	210	225	195	7	3,5
LG1-23 - 192	2,00 - 3,00	300	260	250	275	235	9	4,5

Enclosures for single-phase transformers ET1S and ET1o - design UI

Type	Power range min-max [kVA]	L [mm]	B [mm]	H [mm]	d [mm]	e [mm]	f [mm]	Weight [kg]
LG1-23 - 200S *	1,50 - 2,50	250	220	300	210	180	9	5,9
LG1-23 - 200L *	1,50 - 2,50	350	220	230	310	180	9	6,9
LG1-23 - 250S *	2,00 - 4,00	320	260	340	280	210	9	7,9
LG1-23 - 250L *	2,00 - 4,00	390	260	250	350	220	9	9
LG1-23 - 300S *	4,00 - 6,30	320	300	390	250	260	9	10
LG1-23 - 300L *	4,00 - 6,30	450	290	250	380	250	9	11
LG1-23 - 350S *	6,30 - 12,0	400	350	440	330	310	9	14
LG1-23 - 350L *	6,30 - 12,0	500	340	310	430	300	9	14,3

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

*) S - for standing (vertical) design of transformers
L - for lying (horizontal) design of transformers

Note:

Power ranges assigned to the types of enclosures overlap each other due to the large diversity of the transformer dimensions transformers depending on the specific technical data (voltage, current rating, the type of receiver)
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



Manufacturer: **ELHAND TRANSFORMATORY Sp. z o.o.**
PL 42-700 Lubliniec, ul. Klonowa 60
tel.: (34) 34 73 100, fax: (34) 34 70 207
<http://www.elhand.pl> e-mail: info@elhand.pl

EO/2014/X/02