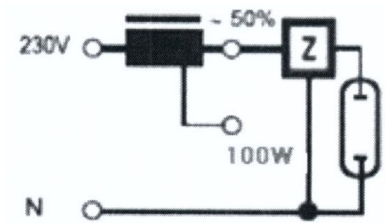
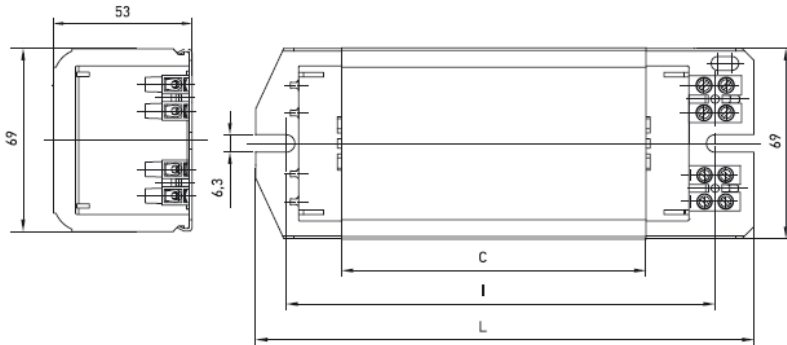


TDS No.023

Bi-power Ballast for High pressure sodium lamps, type: HSIP 100W 230V 50Hz with thermal protection



Reference		Bi-power lamp controlgear
Type		HSI 100W 230V 50Hz
Ref.No	-	5.53.53.101
Art.No.	-	90353101
Rated power	W	100
Rated voltage	V	230 AC , 50Hz
Rated current	A	1.20
Power factor	-	0.41
Short circuit current at 1.06Un	A	< 2.40
Open circuit voltage	V	> 198
High voltage test	kV	2.00 AC
Energy Efficiency (EEI)	-	A3
Temperature rise normal (dt)	°C	75
Maximum winding temperature (tw)	°C	130
Reduction of light output	%	~ 50%
Type of protection	-	integral, automatic resetting (cyclic) type
Weight	kg	1.28
Dimensions:	-	-
C	mm	41
I	mm	87
L	mm	112
*Push-in terminals	mm ²	0.5 ÷ 1.5
*Screw terminals	mm ²	0.75 ÷ 2.5

* Type of the terminals - on request



In accordance with IEC 61347-1, IEC 61347-2-9, IEC 60923, IEC 62442-2 and IEC 60662.



Headquarters

Bulgaria, 1404 Sofia 81, Bulgaria Blvd. Building 2, office 6, tel + 359 2 400 77 71
Fax + 359 2 400 77 84 email: info@electrostart.com www.electrostart.com

