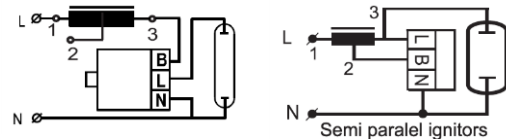
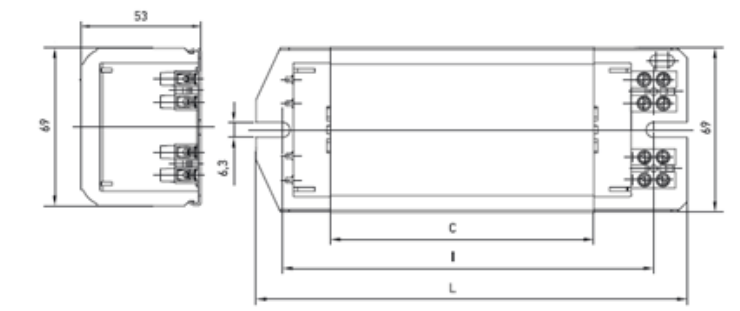


TDS No. 017

Ballast for High Intensity Discharge lamps, type: HSIP 100W 230V 50Hz **with thermal protection**



Reference		Ballast for High - pressure sodium lamps
Type		HSIP 100W 230V 50Hz
Ref.No	-	8.53.53.105
Art.No.	-	90653105
Rated power	W	100
Rated voltage	V	230 AC , 50Hz
Rated current	A	1.20
Power factor	-	0.45
Short circuit current at 1.06Un	A	< 2.40
Open circuit voltage	V	> 198
High voltage test	kV	2.00 AC
Type of protection	-	integral, automatic resetting (cyclic) type
Energy Efficiency (EEI)	-	A3
Temperature rise normal (dt)	°C	75
Maximum winding temperature (tw)	°C	130
Weight	kg	1.14
Dimensions:	-	-
C	mm	36
I	mm	87
L	mm	112
Screw terminals	mm ²	4.0



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