

2.CKL SERIES

L Brackets Mounting Dry Type Power Transformer

EI84/29

2.CKL Series



- Rated power: 80VA
- Safety Isolating & Isolating Transformers
- Non-short-circuit proof
- Ambient temperature 40°C
- Temperature Class B
- Self-extinguishing plastics UL94HB
- Degree of protection IP00
- Clamp Terminals for Currents up to 60A
- Moisture protected by varnish
- High electrical safety and long service-life features
- In compliance with: EN61558-1, EN61558-2-4, EN61558-2-6
- Weight: 1430 g

Approvals:



Electrical Data:

Primary Voltage	Secondary Voltage			Voltage Drop	Rated Power	Width*	Safety Isolating / Isolating transformers	2.CKL Series
	With Load		No Load					
[V]	[V]	@ [A]	[V]	[%]	[VA]	B / C[mm]	[SIT / IT]	Order code
230	12	6.67	13.2	10	80	85 / 53.5	SIT	2.CKL.E08429.209
230	2 x 12	3.33	2 x 13.2	10	80	85 / 53.5	SIT	2.CKL.E08429.210
230	21	3.81	23.1	10	80	85 / 53.5	SIT	2.CKL.E08429.215
230	24	3.33	26.4	10	80	85 / 53.5	SIT	2.CKL.E08429.217
230	2 x 24	1.67	2 x 26.4	10	80	85 / 53.5	SIT	2.CKL.E08429.218
230	36	2.22	39.6	10	80	85 / 53.5	SIT	2.CKL.E08429.221
230	42	1.90	46.2	10	80	85 / 53.5	SIT	2.CKL.E08429.223
230	48	1.67	52.8	10	80	85 / 53.5	SIT	2.CKL.E08429.225
230	42, 48	1.67	46.2, 52.8	10	80	85 / 53.5	SIT	2.CKL.E08429.240
230	115	0.70	127	10	80	85 / 53.5	IT	2.CKL.E08429.260
230	230	0.35	253	10	80	85 / 53.5	IT	2.CKL.E08429.270
230	400	0.20	440	10	80	85 / 53.5	IT	2.CKL.E08429.280
400	12	6.67	13.2	10	80	85 / 53.5	SIT	2.CKL.E08429.409
400	2 x 12	3.33	2 x 13.2	10	80	85 / 53.5	SIT	2.CKL.E08429.410
400	21	3.81	23.1	10	80	85 / 53.5	SIT	2.CKL.E08429.415
400	24	3.33	26.4	10	80	85 / 53.5	SIT	2.CKL.E08429.417
400	2 x 24	1.67	2 x 26.4	10	80	85 / 53.5	SIT	2.CKL.E08429.418
400	36	2.22	39.6	10	80	85 / 53.5	SIT	2.CKL.E08429.421
400	42	1.90	46.2	10	80	85 / 53.5	SIT	2.CKL.E08429.423
400	48	1.67	52.8	10	80	85 / 53.5	SIT	2.CKL.E08429.425
400	42, 48	1.67	46.2, 52.8	10	80	85 / 53.5	SIT	2.CKL.E08429.440
400	115	0.70	127	10	80	85 / 53.5	IT	2.CKL.E08429.460
400	230	0.35	253	10	80	85 / 53.5	IT	2.CKL.E08429.470
400	400	0.20	440	10	80	85 / 53.5	IT	2.CKL.E08429.480

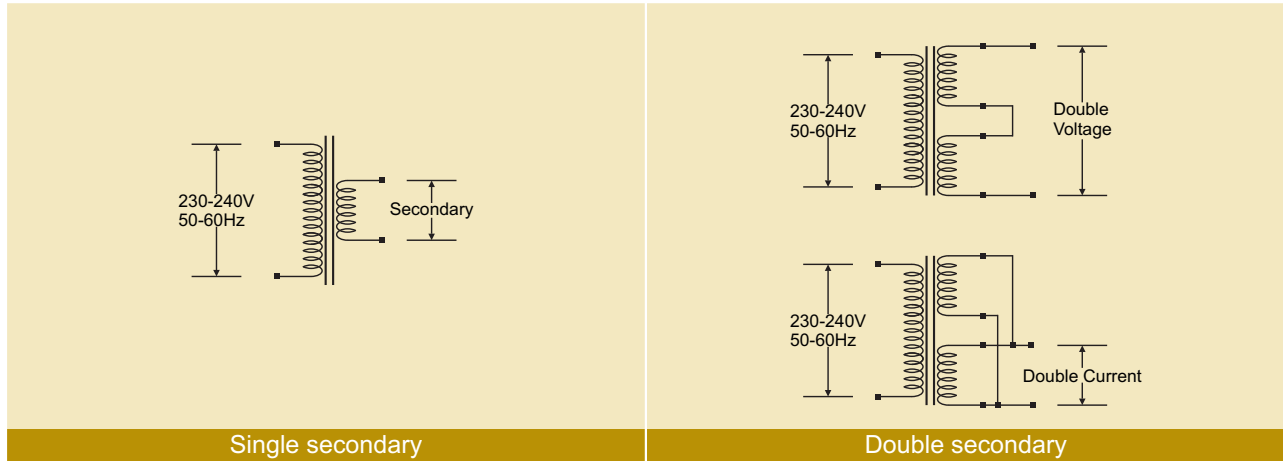
* See Mechanical Data

2.CKL SERIES

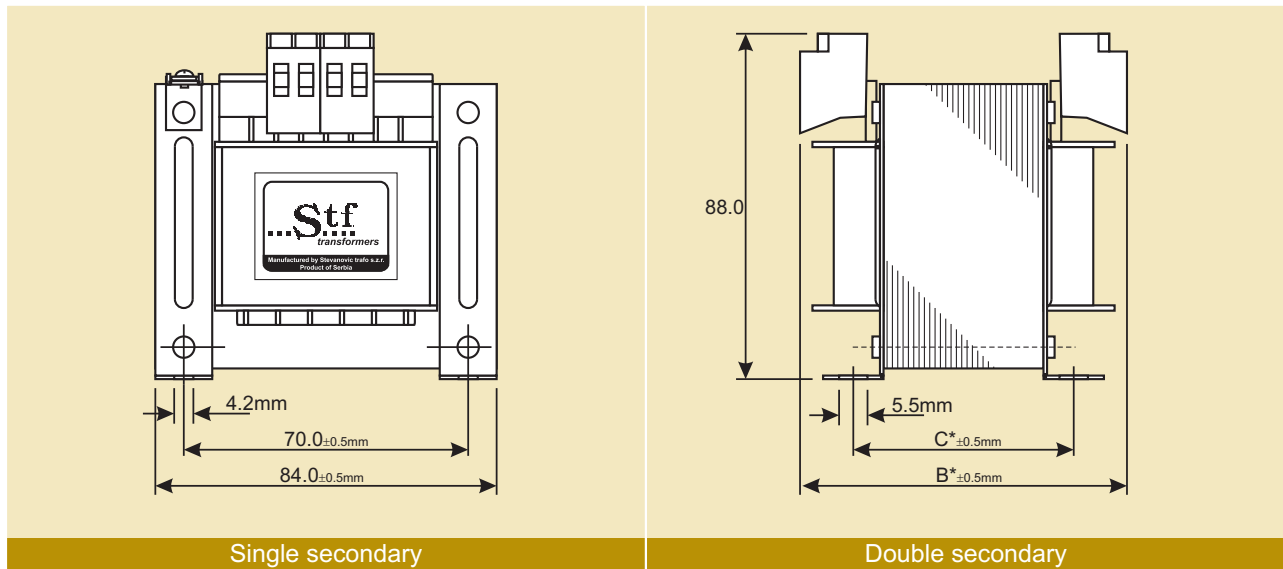
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Possible Connection Types:



Mechanical Data:



*Transformer width is given in table with Electrical Data

Types available on request:

Primary Voltage	Secondary Voltage			Voltage Drop	Rated Power	Width*	Safety Isolating / Isolating transformers	9.xxx Series
	With Load		No Load					
[V]	[V]	@ [A]	[V]	[%]	[VA]	B / C[mm]	[SIT / IT]	Order code
<600			<400	10	80	85 / 53.5	IT	9.xxx.E08429.xxx
<600			<400	10	90	94 / 62.5	IT	9.xxx.E08438.xxx
<600			<400	10	100	97 / 65.5	IT	9.xxx.E08441.xxx

*See Mechanical Data