

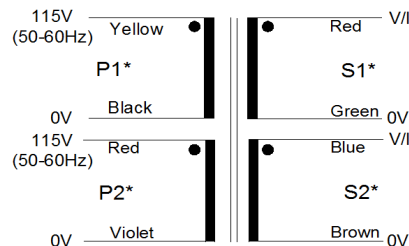


LOW PROFILE MINIATURE TRANSFORMERS

Electrical Specification @20°C

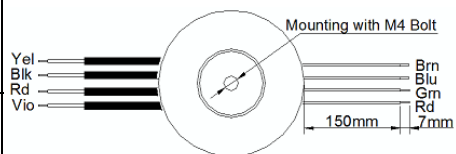
Rating	Amgis P/N	Rated Secondary Voltage/Current	No load voltage (Uo)	No Load current	Reg. %	Temp rise in °C	η in %	Wt. in g	Coil size OD x ID x H
1.6 VA	XF-10200	2 x 7V	114 mA	2 x 8.94V	1.0(mA)	29	10	71	37.5 x 7.0 x 17.0
	XF-10201	2 x 9V	89 mA	2 x 11.63V					
	XF-10202	2 x 12V	67 mA	2 x 15.43V					
	XF-10203	2 x 15V	53 mA	2 x 19.30V					
	XF-10204	2 x 18V	44 mA	2 x 23.41V					
XF-10205	2 x 22V	36 mA	2 x 28.19V						
3.2 VA	XF-10206	2 x 7V	229 mA	2 x 10.20V	1.5(mA)	41	20	89	42.0 x 7.0 x 17.5
	XF-10207	2 x 9V	178 mA	2 x 13.00V					
	XF-10208	2 x 12V	133 mA	2 x 17.30V					
	XF-10209	2 x 15V	107 mA	2 x 21.40V					
	XF-10210	2 x 18V	89 mA	2 x 25.70V					
XF-10211	2 x 22V	73 mA	2 x 31.30V						
5.0 VA	XF-10212	2 x 7V	357 mA	2 x 9.92V	2.0(mA)	45	29	115	47.0 x 6.0 x 18.0
	XF-10213	2 x 9V	278 mA	2 x 12.72V					
	XF-10214	2 x 12V	208 mA	2 x 17.11V					
	XF-10215	2 x 15V	167 mA	2 x 21.37V					
	XF-10216	2 x 18V	139 mA	2 x 25.49V					
XF-10217	2 x 22V	114 mA	2 x 31.19V						
7.0 VA	XF-10218	2 x 7V	500 mA	2 x 9.09V	3.0(mA)	34	25	145	47.0 x 6.8 x 21.5
	XF-10219	2 x 9V	389 mA	2 x 11.71V					
	XF-10220	2 x 12V	292 mA	2 x 15.75V					
	XF-10221	2 x 15V	233 mA	2 x 19.61V					
	XF-10222	2 x 18V	194 mA	2 x 23.72V					
XF-10223	2 x 22V	159 mA	2 x 28.52V						
10.0 VA	XF-10224	2 x 7V	714 mA	2 x 8.30V	3.0(mA)	20	24	216	53.5 x 6.8 x 23.5
	XF-10225	2 x 9V	556 mA	2 x 10.80V					
	XF-10226	2 x 12V	417 mA	2 x 14.40V					
	XF-10227	2 x 15V	333 mA	2 x 18.00V					
	XF-10228	2 x 18V	278 mA	2 x 21.70V					
XF-10229	2 x 22V	227 mA	2 x 26.30V						
15.0 VA	XF-10230	2 x 7V	1071 mA	2 x 8.90V	4.0(mA)	23	27	262	57.5 x 7.0 x 24.0
	XF-10231	2 x 9V	833 mA	2 x 11.10V					
	XF-10232	2 x 12V	625 mA	2 x 14.80V					
	XF-10233	2 x 15V	500 mA	2 x 18.50V					
	XF-10234	2 x 18V	417 mA	2 x 22.20V					
XF-10235	2 x 22V	341 mA	2 x 27.20V						
25.0 VA	XF-10236	2 x 7V	1786 mA	2 x 8.30V	5.0(mA)	19	28	388	58.0 x 13.8 x 34.5
	XF-10237	2 x 9V	1389 mA	2 x 10.70V					
	XF-10238	2 x 12V	1042 mA	2 x 14.24V					
	XF-10239	2 x 15V	833 mA	2 x 17.80V					
	XF-10240	2 x 18V	694 mA	2 x 21.40V					
XF-10241	2 x 22V	568 mA	2 x 26.20V						
35.0 VA	XF-10242	2 x 7V	2500 mA	2 x 8.24V	7.0(mA)	17.7	31	453	72.0 x 17.0 x 33.5
	XF-10243	2 x 9V	1944 mA	2 x 10.60V					
	XF-10244	2 x 12V	1458 mA	2 x 14.00V					
	XF-10245	2 x 15V	1167 mA	2 x 17.60V					
	XF-10246	2 x 18V	972 mA	2 x 20.90V					
XF-10247	2 x 22V	795 mA	2 x 25.70V						
50.0 VA	XF-10248	2 x 7V	3571 mA	2 x 8.10V	8.0(mA)	15.5	30	670	78.0 x 22.5 x 35.0
	XF-10249	2 x 9V	2778 mA	2 x 10.40V					
	XF-10250	2 x 12V	2083 mA	2 x 13.80V					
	XF-10251	2 x 15V	1667 mA	2 x 17.30V					
	XF-10252	2 x 18V	1389 mA	2 x 20.70V					
XF-10253	2 x 22V	1136 mA	2 x 25.40V						

SCHEMATIC:



* Primaries & Secondaries are intended for both series and parallel connections

FINISHED ASSEMBLY:



ADDITIONAL FEATURES:

- Primary intended to use in 115V or 230V @ 50/60Hz
- UL recognition for class A insulation
- UL recognized to UL5085-1 and UL5085-2, UL file E310463
- C-UL recognized to CSA C22.2 no 66. UL file E310403
- Design construction meet UL 1950, VDE 0805, IEC 950, EN60950
- Hipot testing between Pri to Sec 4000V (VDE0550)
- Maximum ambient temperature +60°C
- Center hole Potted for M4 bolt

All dimensions are in mm
Data subject to change without prior notice

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