

FOXTAM CONTROL PANEL TRANSFORMERS

FEATURES

- PRIMARY VOLTAGE MULTI TAP 0-230-400-415-440V
- MULTI TAP SECONDARIES 0-12-24V / 0-55-110V / 0-115-230V
- VA SIZES FROM 30VA TO 3200VA
- DOUBLE WOUND ISOLATING
- WITH PRIMARY WINDING EARTH SCREEN
- EARTH TERMINAL
- NON WELDED CONSTRUCTION MEANS COOL OPERATION
- CE MARKED



DESCRIPTION

Quality double wound isolating transformers for general "Control Panel" applications, giving excellent on load and off load performance and stability. Benefiting from a multi tap primary 0-230-400-415-440V with no confusing terminal links required, likewise the secondary taps are also without requiring links. Available with a choice of secondary voltages 0-12-24V / 0-55-110V or 0-115-230V. The construction is of a non-welded style, which is preferable to ensure cool operation both on and off load. The transformers also benefit from a primary Earth screen as a safeguard in the event of a catastrophic short circuit in the primary, thus ensuring any potential is routed to Earth rather than to the secondary. An optional Din rail mounting adaptor is available for the 30VA, 50VA and 100VA transformers sizes, (one adaptor fits all). **It is important to note, when sizing a transformer that the lower secondary voltage tap will be at half the specified VA rating. Example, a 100VA / 24VAC transformer will give you 50VA at 12VAC.**

SPECIFICATIONS

According to:	EN61558-2-4/2-6	Protection Class:	Class 1
CE Marked:	Yes	Insulation:	4KV between windings 2KV between windings & chassis Earth
Terminals:	IP20	Tropicalised:	Yes
Copper:	Class F/H	Frequency:	50/60Hz
Lamination Loss:	1.5W/Kg	Continuously Rated:	Yes
Thermic Class:	Class F		

DIMENSIONS

TYPE	1			2			3			kg
	A	B	C	A	B	C	A	B	C	
FOX.TX 0030	77	77	75	77	77	75	77	77	75	1.0
FOX.TX 0050	77	76	80	77	76	80	77	76	80	1.2
FOX.TX 0100	86	84	80	86	87	80	86	84	80	1.6
FOX.TX 0160	86	84	80	86	87	80	86	84	80	1.6
FOX.TX 0200	97	92	98	97	92	91	97	92	91	2.5
FOX.TX 0320	122	110	95	121	110	88	120	111	94	4.0
FOX.TX 0400	122	113	98	121	110	95	120	118	108	4.5
FOX.TX 0500	122	111	108	120	118	114	120	130	118	5.4
FOX.TX 0630	154	150	120	150	133	112	150	138	128	7.7
FOX.TX 0800	150	154	160	150	135	128	150	154	158	9.1
FOX.TX 1000	150	150	140	150	139	168	150	139	168	11.1
FOX.TX 1600	198	225	180	198	198	150	198	198	155	17.0
FOX.TX 2000	198	260	211	198	198	180	198	198	180	18.5
FOX.TX 2500	198	260	245	198	198	199	198	198	197	23.5
FOX.TX 3200	242	278	240	242	240	200	242	240	200	27.0

Dimensions are to the extremities

Types:
1 = 0-12-24V secondary
2 = 0-115-230V secondary
3 = 0-55-110V secondary