

POWER CONVERSION VOLTAGE CONVERTERS 24V TO 12V & SPECIFICATIONS

VOLTAGE CONVERTERS SPECIFICATIONS

	MODEL 0-578-XX	00	05	55	10	22	20	03	06	12	18	24	56	74
TYPE	LINEAR, NON-ISOLATED RETURN	•												
	SWITCH MODE, ISOLATED RETURN		•	•	•	•							•	•
	SWITCH MODE, NON-ISOLATED RETURN						•	•	•	•	•	•		
LOAD	CONTINUOUS A	1.5	5	5	10	22	10	3	6	12	18	24	6	24
	INTERMITTENT A	2	7	7	15	28	15	6	10	18	21	30	10	30
QUIESCENT CURRENT MILLI-AMPS		6	100	350	100	120	110	15	15	15	15	15	15	15
INPUT VOLTAGE VDC		20-32 VDC												
OUTPUT VOLTAGE VDC		½ THE INPUT VOLTAGE					24V ±5%	13.6 VDC +15% -20% REGULATED						
EMC		TYPE APPROVED TO 72/245/EEC AS AMENDED IN 95/94/EC, e11						CE, e11, e13, 2006/96/EC, 2004/108/EC, 93/68/EEC, VIDG5 AES						
PROTECTION	OVERCURRENT	•	•	•	•	•	•	•	•	•	•	•	•	•
	OVERHEAT	•	•	•	•	•	•	•	•	•	•	•	•	•
	OVERVOLTAGE							•	•	•	•	•	•	•
	TRANSIENTS	•	•	•	•	•	•	•	•	•	•	•	•	•
	REVERSE CONNECTION							•	•	•	•	•	•	•
DIMENSIONS	LENGTH (MM)	85	95	95	150	180	150	68	88	126	166	166	126	218
	WIDTH (MM)	100	85	85	85	123	85	87	87	87	87	87	87	87
	HEIGHT (MM)	30	46	46	46	46	38	50	50	50	50	50	50	50
	WEIGHT (G)	220	465	465	726	1240	520	205	260	410	600	600	500	600