

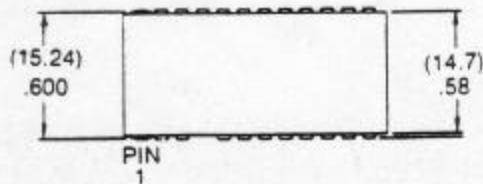
# UNICOM ELECTRONIC CORPORATION

## EL SERIES DC-DC CONVERTER

INPUT VOLTAGE RANGE (Vdc)	OUTPUT VOLTAGE (Vdc)	OUTPUT CURRENT mA (max)	INPUT CURRENT (mA)		MODEL NO.	PACKAGE
			NO LOAD	FULL LOAD		
5	9	200	25 (43)	450 (590)	EL05S09-1P (R/U)	P
5	5	360	50 (60)	505 (645)	EL05S05-1P (R/U)	P
5	12	150	45 (55)	452 (570)	EL05S12-1P (R/U)	P
5	15	120	45 (60)	463 (545)	EL05S15-1P (R/U)	P
5	±5	100	45 (50)	264 (435)	EL05D05-1P (R/U)	P
5	±12	75	35 (55)	443 (625)	EL05D12-1P (R/U)	P
5	±15	60	20 (40)	460 (605)	EL05D15-1P (R/U)	P
12	5	360	25 (30)	218 (270)	EL12S05-1P (R/U)	P
12	9	200	15 (20)	190 (240)	EL12S09-1P (R/U)	P
12	12	150	25 (30)	185 (235)	EL12S12-1P (R/U)	P
12	±12	75	25 (30)	187 (275)	EL12D12-1P (R/U)	P
12	±15	60	30 (35)	200 (240)	EL12D15-1P (R/U)	P
24	5	360	20 (15)	100 (135)	EL24S05-1P (R/U)	P
24	12	150	20 (15)	105 (120)	EL24S12-1P (R/U)	P
24	15	120	20 (25)	110 (125)	EL24S15-1P (R/U)	P
24	±12	75	20 (20)	108 (145)	EL24D12-1P (R/U)	P
24	±15	60	20 (15)	108 (130)	EL24D15-1P (R/U)	P

\* (R) MEANS REGULATED  
P CASE

PIN CONNECTIONS:



PIN	SINGLE	DUAL
1&24	+ INPUT	+ INPUT
2&23	NC	- OUTPUT
3&22	NC	COMMON
10&15	- OUTPUT	COMMON
11&14	+ OUTPUT	+ OUTPUT
12&13	- INPUT	- INPUT

