



**Special Design Features:**

- 600 Khz High Speed Input Frequency
- 4 Digit programmable projection ALC44
- 6 Digit programmable projection ALC94
- 7 Digit programmable projection ALC77 Series
- Prescale can be adjustable (0,000001 to 9999999)
- Tare, Hold, Reset, Offset , Const, Functions
- Excitation

The ALC Series universal programmable impulse counter of signals from Linear Encoder ,Rotary Encod sensors , NPN -PNP proximity sensors, mechanical switches.

Which secures high accuracy, stability and easy operation of the instrument.

Model	Dimensions	Projection	Input Type
ALC44 Counter	44 x 44 mm	-999....9999	Lineer or Rotary Encoder, NPN – PNP Proximity
ALC77 Counter	72 x 72 mm	-999999....9999999	Lineer or Rotary Encoder, NPN – PNP Proximity
ALC94UNI Counter	96 x 48 mm	-99999....999999	T Lineer or Rotary Encoder, NPN – PNP Proximity
ALC77B Batch Counter	72 x 72 mm	-999999....9999999	Lineer or Rotary Encoder, NPN – PNP Proximity
ALC77T Tachometer	72 x 72 mm	-999999....9999999	Lineer or Rotary Encoder, NPN – PNP Proximity

**ALC44 – ALC77 – ALC94UNI Series UP/DOWN Counters**

**ALC44 – ALC77 – ALC94UNI Serie Counters**



- Linear Encoder Inputs ( A , B , Z Inputs )
- Two Measuring channels ( A , B )
- Measured Unit
  - Linear Encoder
  - Rotary Encoder
  - NPN – PNP Proximity / Mechanical switch
- 2 and 4 relay outputs
- Tare, Hold, Reset, Offset , ConTs Functions
- Power Supply 24VA/VDC yada 86 – 265 VAC ( 110 yada 220VAC )
- ALC 94 multifunction Counters  
Selectable Input ( Encoder , Tachometers , Batch Counters

**ALC77 Series Other Counter Models**



**ALC77 D DOUBLE LINE UP / DOWN COUNTER  
ALC77 B BATCH COUNTER  
ALC77 T TACHOMETER**

- 72 x 72 x 96,4mm mechanical dimensions
- Projection "range -999999...9999999
- Sensör Girişi ( A , B )
- Measured Unit
  - NPN – PNP Proximity / Mekanik switch
- ALC77D : Input Frequency 600 Khz  
ALC77B : Input Frequency 500 Hz  
ALC77T : Input Frequency 5 KHz
- Power Supply 24VA/VDC yada 86 – 265 VAC ( 110 yada 220VAC )