LINE SEIKI



Non-resettable Micro-mechanical Counter

KZ Series has a body of the smallest among LINE SEIKI counters: \$\overline{0}\$ 20 mm drum-shaped housing.
This non-resettable 5-digit totalizer can cater to various applications, such as
Circuit Breakers, Switchgear,
Gaming Machines, and many more.
When the space for mounting is
extremely limited, KZ Series will be your
ideal partner for counting as it fits anywhere
thanks to its microminiature structure.
From 3 types, you can select the most
appropriate actuation method for
your own application: Revolution, Direct Drive and Ratchet.

Count Type

Revolution Counter

Adds 1 count for every complete revolution of the shaft. Count Speed: 1000 revolutions / minute

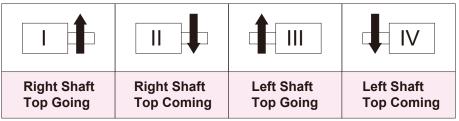
Direct Drive Counter

Adds 10 counts for every complete revolution (1 count / 1/10 shaft revolution) of the shaft. Count Speed: 100 revolutions / minute

Ratchet Counter

Adds 1 count for each 40 - 45° actuation of lever. Count Speed: 500 counts / minute

Count Direction / Shaft Position



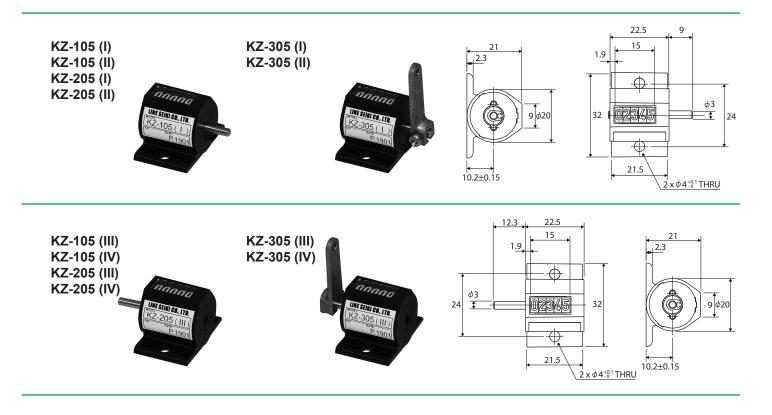
Model Selection

Туре	Digits	Figures	Weight(g)	Type (I)	Type (II)	Type (III)	Type (IV)
Revolution		4.2mm(H)	10	KZ-105 (I)	KZ-105 (II)	KZ-105 (III)	KZ-105 (IV)
Direct Drive	5		10	KZ-205 (I)	KZ-205 (II)	KZ-205 (III)	KZ-205 (IV)
Ratchet			14	KZ-305 (I)	KZ-305 (II)	KZ-305 (III)	KZ-305 (IV)

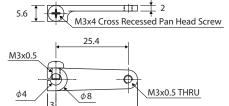
Specifications

Reset None		IP Rating	IP40	Complia	ance	RoHS		
Operating Torque			KZ-105 KZ-205 : 0.5mN·m / KZ-305 : 10mN·m					
Operating Temperature -5 - +40		°C (Non-Freezing)	Operating Humidity		35 - 85%RH (Non-Condensing)			

Dimensions



Lever included in KZ-305



28.7 31.7

