

## Weighing Transducer Load cell Amplifier KM02 Series



## Introduction:

KM02 Serial Weighing Transducer adopts high precise amplifier . Amplify weak analog signals from load cells and output this amplified signal . It is very convenient to adjust output excursion and amplify multiples by potentiometer .

## **Product Description**

Transmitter KM02 Series

KM02 series weighing transmitter is introduced, and for industrial control applications (or other application areas require analog output) of the product

## **Selection Reference:**

Model	Out signal		Power supply	Dimension (mm)	Features and scope
	Voltage(V)	Current (mA)			
KM02	0-5, 0-10		DC15-24V	69×44×18	Connecting an analog sensor, for industrial
				(plastic)	process control, tension control of the textile
					industry
KM02H	0-5, 0-10		DC15-24V	64×58×35	Connecting an analog sensor, two amplifier,
				(plastic)	for industrial process control
KM02H1		4-20A	DC15-24V	64×58×35	Connecting an analog sensor, ASIC, current
				(plastic)	limiting protection for industrial process control
KM02H2	0-1V		DC18-36V	110×80×45	Connecting an analog sensor, two amplifier,
	or 0—1V			( Aluminum)	for industrial process control
KM02C	1-10		DC15-24V	85×40×15	And sensor fused for industrial control
				(Bare board)	
KM02C5	0-5V		DC12V	∮ 22.8	Connecting an analog sensor, and sensor
				(Bare board	fused for industrial control
KM02C11	0.5-2.5-4.5		DC5V	∮ 22.8	Connecting an analog sensor, and sensor
				(Bare board)	fused for industrial control
KM02J1	0.5-4.5		DC5V	∮ 30.8	Connecting an analog sensor, and sensor
				(Bare board)	fused for industrial control
KM02D			DC5V-12V	∮ 30.8	Connecting an analog sensor, and sensor
				(Bare board)	fused for industrial control
KM07			DC5V	∮ 22.4	Connecting an analog sensor, and sensor
				(Bare board)	fused for industrial control