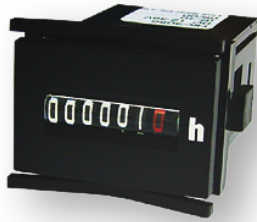# LINE SEIKI

ELECTRIC HOUR METER
HK-30/46/47 SERIES

RELIABLE HIGH QUALITY HOUR METER WITH CE MARKING
IDEAL FOR MONITORING AND MAINTENANCE OF MACHINES
FRONT PANEL PROTECTION IP65
RoHS COMPLIANT

CE

HK-30 series

HK-46 series

HK-47 series

PANEL SIZE 36 x 24
COMPACT SIZE HOUR METER

DIN 48 x 48
COMPACT SIZE HOUR METER

FRONT DIMENSION φ58

DIN 48 x 24 IS AVAILABLE WITH
SPECIAL FRONT PANEL

DIN RAIL MOUNT IS AVAILABLE
WITH SPECIAL ADAPTER

ALUMINIUM CLAMP MOUNTING

TYPES

TYPE	MODEL No.	SUPPLY VOLTAGE		FREQUENCY	MOUNTING
HK-30	HK-3001	AC	110V	50Hz	Fork Clamp
	HK-3011		110V	60Hz	Fork Clamp
	HK-3021		230V	50Hz	Fork Clamp
	HK-3031		230V	60Hz	Fork Clamp
	HK-3041	DC	6 - 12V	-	Fork Clamp
	HK-3051		12 - 36V	-	Fork Clamp
HK-46	HK-4601	AC	110V	50Hz	Fork Clamp
	HK-4611		110V	60Hz	Fork Clamp
	HK-4621		230V	50Hz	Fork Clamp
	HK-4631		230V	60Hz	Fork Clamp
	HK-4624		230V	50Hz	Alminium Clamp
	HK-4634		230V	60Hz	Alminium Clamp
	HK-4661	DC	6 - 30V	-	Fork Clamp
HK-47	HK-4761	DC	6 - 30V	-	Alminium Clamp

ACCESSORIES

MODEL No.	
HK-46A	DIN rail adapter for HK-46 series
HK-30P	DIN 48 x 24 panel for HK-30 series

APPLICATIONS

● *Applications for AC type*

- -Industrial machines
- -Control Panels
- -Compressors
- -Generators
- -Pumps
- -Air Conditioning

● *Applications for DC type*

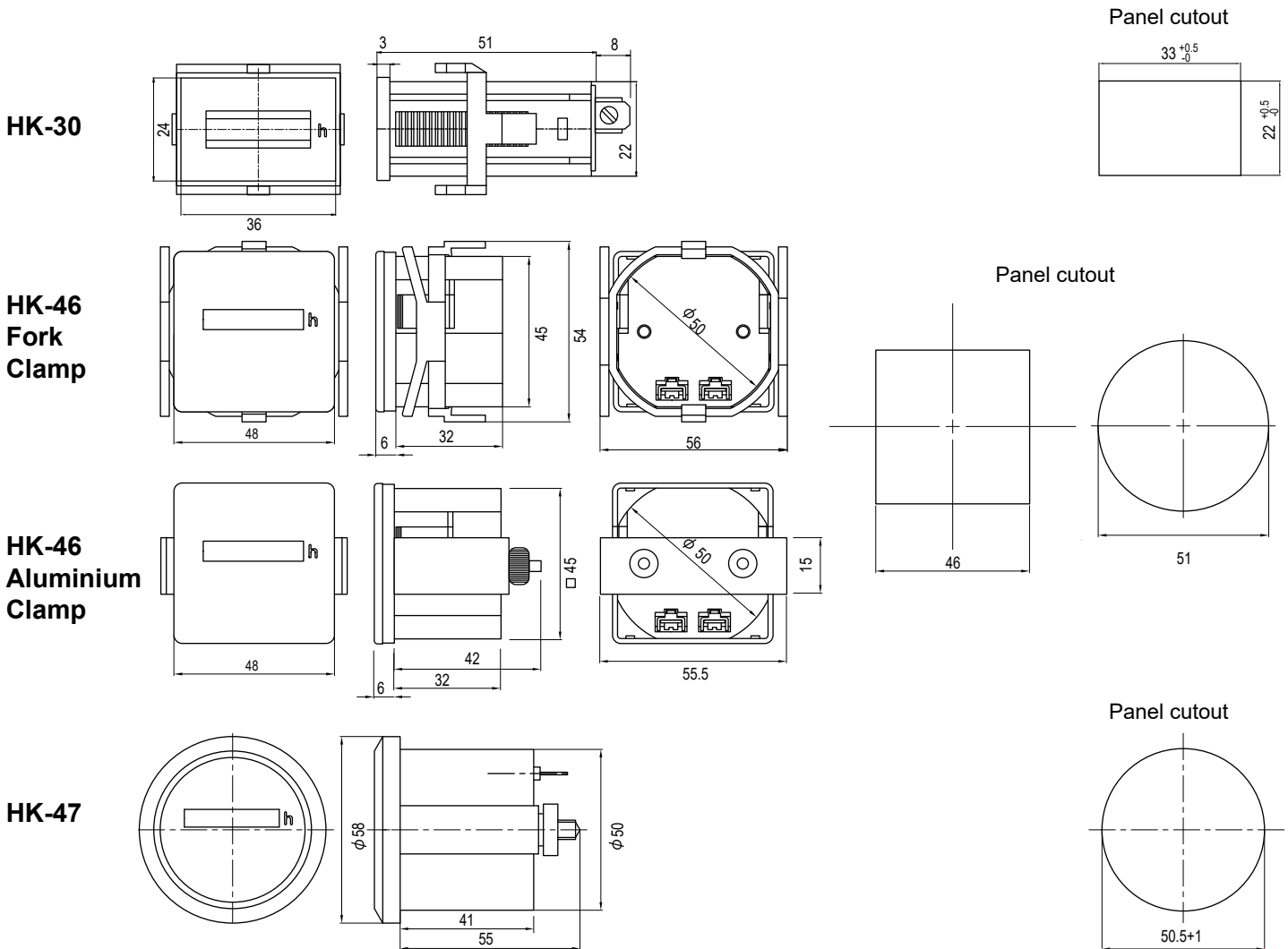- -Agricultural equipments
- -Construction equipments

SPECIFICATIONS

	AC version		DC version		
Model	HK-30	HK-46	HK-30	HK-46	HK-47
Power Source	110VAC, 230VAC		6-12VDC, 12-36VDC	6 to 30VDC	
Voltage Fluctuation	-10% / +10%				
Rated Current Consumption	8 mA		9 mA		
No. of digits	5 integers 2 decimals		6 integers 1 decimals		
Reading accuracy	1 /100 hour (36 sec.)		1 /10 hour (6 min.)		
Counting range	99999.99 hours		999999.9 hours		
Size of digit	4 mm				
Color of digit	Integers: white on black Decimals : AC50Hz / red on black AC60Hz / red on white DC / red on black				
Motor	Synchronous motor		Step motor		
Protection class	IP65 front side				
Connection	Flat pins (6.3 x 0.8 mm) with screw terminals				
Operating Temperature	-25 - +70°C	-25 - +80°C	-10 - +55°C	-20 - +70°C	-20 - +70°C

Operational life (when used at room temperature) is about 5 years.
We recommend that you replace it with a new one when it reaches the end of its life.

OUTER DIMENSION

Authorized Distributor :