# LINE SEIKI

CE

# 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



DIN 48X24 IS AVAILABLE WITH SPECIAL FRONT PANEL COMPACT SIZE HOUR METER

DIN RAIL MOUNT IS AVAILABLE WITH SPECIAL ADAPTER

ALUMINIUM CLAMP MOUNTING

# TYPES

TYPE	MODEL No.	SUPPLY VOLTAGE		FREQUENCY	
НК-30	HK-3001	AC	110 to 120V	50Hz	
	HK-3011		110 to 120V	60Hz	
	HK-3021		220 to 240V	50Hz	
	HK-3031		220 to 240V	60Hz	
	HK-3041	DC	6 to 12V	-	
	HK-3051	DC	12 to 36V	-	
HK-46	HK-4601	AC	110 to 120V	50Hz	
	HK-4611		110 to 120V	60Hz	
	HK-4621		220 to 240V	50Hz	
	HK-4631		220 to 240V	60Hz	
	HK-4661	DC	6 to 30V	-	
HK-47	HK-4761	DC	6 to 30V	-	

#### ACCESSORIES

MODEL No.	
HK-46A	DIN rail adapter for HK-46 series
HK-30P	DIN 48 X24 panel for HK-30 series

### **APPLICATIONS**

#### Applications for AC type

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

#### Applications for DC type

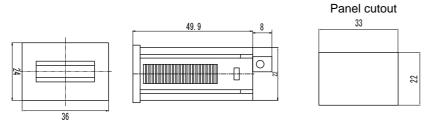
-Agricultural equipments -Construction equipments

# **SPECIFICATIONS**

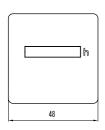
	AC ve	ersion	DC version			
Model	HK-30	HK-46	HK-30	HK-46	HK-47	
Voltage	-10% / +10%					
No. of digits	No. of digits 5 integers 2 decimals		6 integers 1 decimals			
Reading accuracy	1 /100 hour (36 sec.)		1 /10 hour (6 min.)			
Counting range 99999.99 ho		9 hours	999999.9 hours			
Size of digit	4 mm					
Color of digit	integers: white on black decimals : red on black					
Motor	Synchrono	us motor	Step motor			
Protection class	IP65 front side					
Mounting	Fork clamp					
Connection	Flat pins (6.3 X 0.8 mm) with screw terminals					
Operating Temperature	-25 to +70°C	-25 to 80°C	-10 to 55°C	-20 to +70°C	-20 to +70°C	

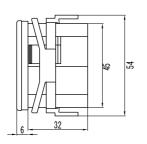
## **OUTER DIMENSION**

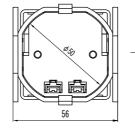
HK-30

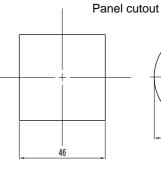


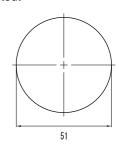
#### HK-46



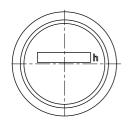


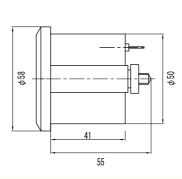






HK-47





Authorized Distributor :

# Panel cutout



37-7 , CHUO-CHO 2CHOME, MEGURO-KU, TOKYO, 152-0001 Tel.: +81-3-3716-5151 Fax.: +81-3-3710-4552 E-mail: webtrade@line.co.jp URL: http://www.lineseiki.com

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