







hour meters



Voltages:	AC	24V, 48V, 60V, 110V, 120V, 230V, 240V, 400V (+10%)
Frequency:		50 Hz, 60 Hz
Counting range:		99999.99 hours
Number of digits:		5 integers, 2 decimals
Operating temperature:		-25°C...+80°C
Voltages:	DC	6 - 30V, 10 - 80V, 110V (±10%)
Counting range:		999999.9 hours
Number of digits:		6 integers, 1 decimals
Operating temperature:		-20°C...+70°C
Protection:	IP 40 - front side IP 20 - terminals	
Front dimensions:	48x48 mm	
Adapter frames:	52x52, 55x55, 72x72, ∅ 80 mm	
Special protection:	IP 65 - front side IP 20 - terminals	
Approval:	CE mark, UL recognized, CSA certified	
Connection:	plug 6.3 x 0.8 mm with screw plug 6.3 x 0.8 mm screw terminals	

MOUNTING	TYPE	HK 46 CUTOUT
aluminum clamp	A	 45x45 mm chamfer edge ∅51 mm, □45 mm
retainer	G	 45x45 mm chamfer edge ∅51 mm, □45 mm
DIN rail	D	
snap fastener	F	 45x45 mm chamfer edge
anti-vibration rubber ∅80 mm	C	 ∅71 mm
3-screw front mounting ∅72 mm	H	

Required ordering data (example): HK-46, 230 VAC 50 Hz, mounting G, 55x55 mm, screw terminals, IP 65