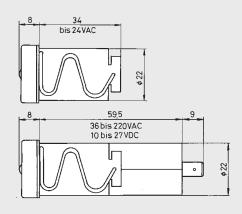
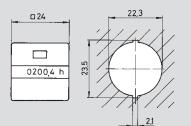
Electromechanical hour counters



type 200.4, 208



drawings



drawings

Mini hour counters, for AC or DC, 24 x 24 mm

If you want to register operation hours and have only minimum space available, then you can count on the mini counter with a counting range of rounded up 10.000 hours. This counter needs only a cutout of 22,3 mm.



Accessories and special types at additional cost:

- variants for 20 to 100 Hz operation: order code i.e.: 200.4/943, but only up to 24 V AC or a pre-resistor is needed
- **type 200.4 R with 2 counting inputs:** for recording of different sizes

Technical specifications:

	AC	DC
reset:	no	no
counting range:	9999,9 h	9999,9 h
digits:	1,5 x 3,5 mm (with lens)	1,5 x 3,5 mm (with lens)
	white on black, decimals	white on black, decimals
	black on white	black on white
voltages:	12 - 24 or 230 V AC	10 - 27 V AC/DC
special voltages	36 - 60, 60 - 140 V AC, over 230 V	-
(at additional cost):	with separate capacitor	
voltage tolerance:	±10 %	-
frequency:	50 or 60 Hz	-
	(on request 20 - 10 0 Hz operation)	
current consumption:	approx. 8 mA	7,5 - 39 mA
protection class	housing: IP 54	housing: IP 54
DIN 40050:	terminals: IP 00	terminals: IP 00
ambient	-30 °C to +80 °C	-10 °C to +50 °C
temperature:		
fixing:	spring wire	spring wire
approval:	(€	(€
operation indication:	yes	yes
cutout:	Ø 22,3 mm,	Ø 22,3 mm,
	for an optimal fixing	for an optimal fixing
mounting depth:	34 mm at 12 - 24 V counters,	68,5 mm
	68,5 mm at higher voltages	
connection:	at 12 - 24 V, plugs 1,5 x 0,5 as	2 plugs 6,3 x 0,8 mm
	solder part, for all higher voltages	
	2 plugs 6,3 x 0,8 mm	
weight:	approx. 30 g	approx. 30 g