



counter 48 x 48 mm,
with bezel 55 x 55 mm



counter 48 x 48 mm,
with bezel 72 x 72 mm

Accessories

Beside the standard program BAUSER offers you a range of individual special developments. Inform us about your requirements and ideas – we find a solution for you.

variants for 20 to 100 Hz operation:

order code, i.e. 631/943

bezel 55 x 55 mm:

grey or black, fitting to the counter with front frame 48 x 48 mm

bezel 72 x 72 mm:

grey or black, fitting to the counter with front frame 48 x 48 mm

blind cover 53 x 53 mm:

suited for types with square cutout

terminal cover type A:

fitting for type 631A.2, 632A.2, 629A.2, 630A.2

A later combination to get a DIN-rail counter is possible with types 633... or 634...or 637...or 638... and a mounting socket

additional sealing:

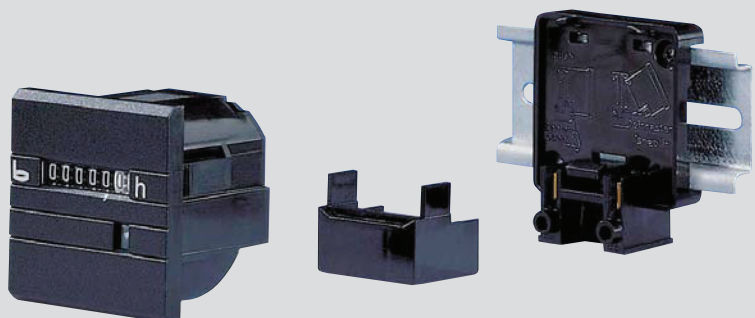
rubber seal for all versions with square or round cutout – please indicate type in your order

metal clamp:

available for all types, but the mounting depth changes: .. + 16 mm, order code, i.e.: 631.4/879

hour counters for magneto ignition:

on request, order code. i.e. 630.5/954



type 632A.2, 630A.2 with additional terminal cover type A



* This retaining clip is included in the delivery at types for flush mounting (panel thickness up to 10 mm)

Accessories

Technical specifications:

	AC	DC
reset:	no	no
counting range:	99999,99 h	99999,99 h
digits:	1,5 x 3,5 mm (with lens 4 mm), white on black, decimals black on white	1,5 x 3,5 mm (with lens 4 mm), white on black, decimals black on white
standard voltages:	115 or 230 V AC	10 - 80 V DC (1,5 - 15 mA)
special voltages: (at additional cost)	12, 24, 36 - 48 and 400 V AC	2 - 20 V DC (0,5 - 27 mA) 80 - 220 V DC (1,5 - 4,5 mA)
voltage tolerance:	±10 %	-
frequency:	50 or 60 Hz (on request 50 and 60 Hz)	-
current consumption:	approx. 10 mA at rated voltage	see above
protection class:	DIN 40050, housing IP 65 (front) terminals: IP 20 (Variant VBG 4) IP 00 (without VBG 4)	DIN 40050, housing IP 65 (front) terminals: IP 20 (Variant VBG 4) IP 00 (without VBG 4)
testing voltage:	winding and contact against GND 2500 V/50 Hz	-
ambient temperature:	-30 °C to +80 °C	-30 °C to +80 °C
fixing:	via included retaining clip*, panel thickness up to 10 mm, or via integrated snap-in lugs, panel thickness up to 2 mm, whereas the cutout should be 45,2 + 0,3 x 45,2 + 0,3 mm	via included retaining clip*, panel thickness up to 10 mm, or via integrated snap-in lugs, panel thickness up to 2 mm, whereas the cutout should be 45,2 + 0,3 x 45,2 + 0,3 mm
connection:	terminals or plugs, with or without protection against accidental contact	terminals or plugs, short circuit and reverse battery protected
approval:	CE, optional UL and CSA	CE
operation indication:	yes	yes
weight:	approx. 46 g	approx. 46 g

Our developing and production know-how is excellent. This was certified according ISO9001. That is why we can guarantee to our world-wide OEM customers high quality products in the shortest time.