

Totalizers mechanic

Revolution counter

Display 5 digits, manual reset (zero) by lever

U 410



U 410 - Revolution counter

Features

- Revolution counter
- Adding
- Display 5-digits
- Reset by lever

Technical data - mechanical design

Function	Revolution counter
Display	White numbers on black
Number of digits	5-digits
Digit height	7 mm
Zero setting	Manual by reset lever. Do not let snap or make jerky movements.
Count mode	Adding in a rotational direction to be indicated, subtracting in reverse direction. 1 rev. = 1 count
Drive shaft	Both sides, $\varnothing 7$ mm
Operating speed	≤ 3000 rpm
Measuring range	99 999
Ambient temperature	0...+60 °C
Housing type	Surface mount housing with mounting plate
Housing colour	Grey
Dimensions W x H x L	106 x 64 x 45 mm
Dimensions mounting plate	120 x 64 mm
Mounting type	Base plate, 4 long mounting holes
Weight approx.	380 g
Materials	Housing: Hostaform POM, grey Base plate: steel zinc-coated

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Part number

U 410. 010 A

Display / direction of rotation

- A 5 digits 99 999 / I
- B 5 digits 99 999 / II

Count mode / drive

- 01 1 revolution = 1 digit / drive shaft on both sides
- 02 1 revolution = 10 digits / drive shaft on both sides

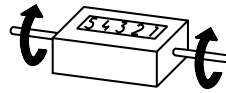
Housing

- A Surface mount housing, grey

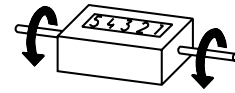
Zero setting

- 010 With reset lever

Direction of strokes and rotation



Away from user
Direction of rotation or
stroke direction I



Towards user
Direction of rotation or
stroke direction II

Dimensions

