30/10/2008 Subject to modification in technic and design. Errors and omissions excepted.

Totalizers mechanic

Meter counters PTB approved Display 5 digits, manual reset by lever

M 410.A



M 410.A - PTB Meter counter

Features

- PTB Meter counter, large
- Adding
- Display 5-digits
- Reset by lever

Function PTB Meter counter Display White numbers on black Decimal digit with scale Number of digits 5-digits Digit height 7 mm Reset Manual by reset lever. Do not let snap or make jerky

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Function	PTB Meter counter
Display	White numbers on black Decimal digit with scale
Number of digits	5-digits
Digit height	7 mm
Reset	Manual by reset lever. Do not let snap or make jerky movements.
PTB approval	1.5 / 87.05
Count mode	Adding in a rotational direction to be indicated, subtracting in reverse direction. 2 revs. = 10 counts
Drive shaft	Both sides, ø7 mm
Measuring speed	<60 m/min
Measuring precision	1 cm
Measuring range	9999.99 m/cm
Operating 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	e 120 x 64 mm
Mounting	Base plate, 4 mounting holes
Weight approx.	380 g
Materials	Housing: Hostaform POM, grey

Base blate: Steel zinc-coated

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M 410.A

Part number

M 410.A0

Display / direction of rotation

- 1 5-digits 9999.95 m, 2 revolutions = 10 digits / direction I
- 2 5-digits 9999.95 m, 2 revolutions = 10 digits / direction II

Direction of strokes and rotation





Away from user Sense of rotation I

Towards user Sense of rotation II

Accessories

Measuring wheels (page %S)

measuring wheels (page 700)		
MR512.07A	Circumf. 50 cm, knurled aluminium	
MR542.07D	Circumf. 50 cm, smooth Hytrel TPE-E	
MR552.07A	Circumf. 50 cm, smooth Vulkollan PUR	
MR562.07A	Circumf. 50 cm, knopped rubber NBR Nitril	
MR592.07D	Circumf. 50 cm, grooved Hytrel TPE-E	

Dimensions



