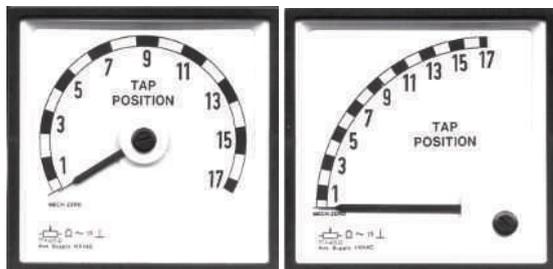


# ANALOGUE METERS

## TAP POSITION METERS WITH MOVING COIL AND A RECTIFIER CQ 2207, CQ 0207

### USE



CQ 2207

CQ 0207

TAP meters with a moving coil are intended for measurement of tap position with auxiliary supply AC voltage. The position indicator monitors transformer tap position, hoist or valve position etc. It employs a bridge system. 1-2 positions can be provided using  $400\ \Omega$  or  $50\ \Omega$  per step. A measuring system with a core magnet is not sensitive to external electromagnetic fields. It is resistant to mechanical shocks and vibrations complying with EN 60051. The scale is entirely linear and interchangeable.

### FEATURES

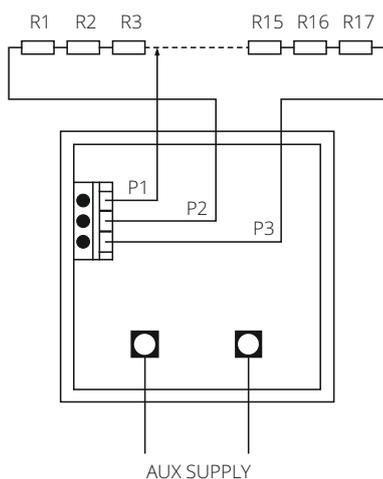
- For measurement of tap position
- Linear scale
- Interchangeable dial
- Resistant to mechanical vibrations and shocks
- Protective cover for terminal

### CHARACTERISTICS

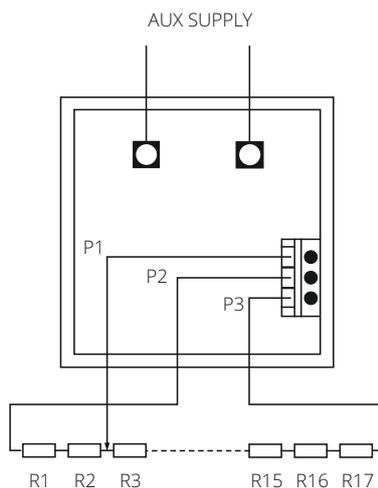
TYPE	CQ 0207	CQ 2207
Front frame $\square$ a (mm)	96	96
Cutting for mounting $\square$ b (mm)	$92^{+0.8}$	$92^{+0.8}$
Dimensions (mm) - Bezel height c	5.5	5.5
Dimensions with packing (mm)	102 x 102 x 75	120 x 110 x 85
Volume with packing (dm <sup>3</sup> )	0.78	1.12
Weight with packing (dm <sup>3</sup> )	0.22	0.30
Scale	90 °	240 °
Scale length (mm)	95	155

### CONNECTION DIAGRAMS

CQ 2207



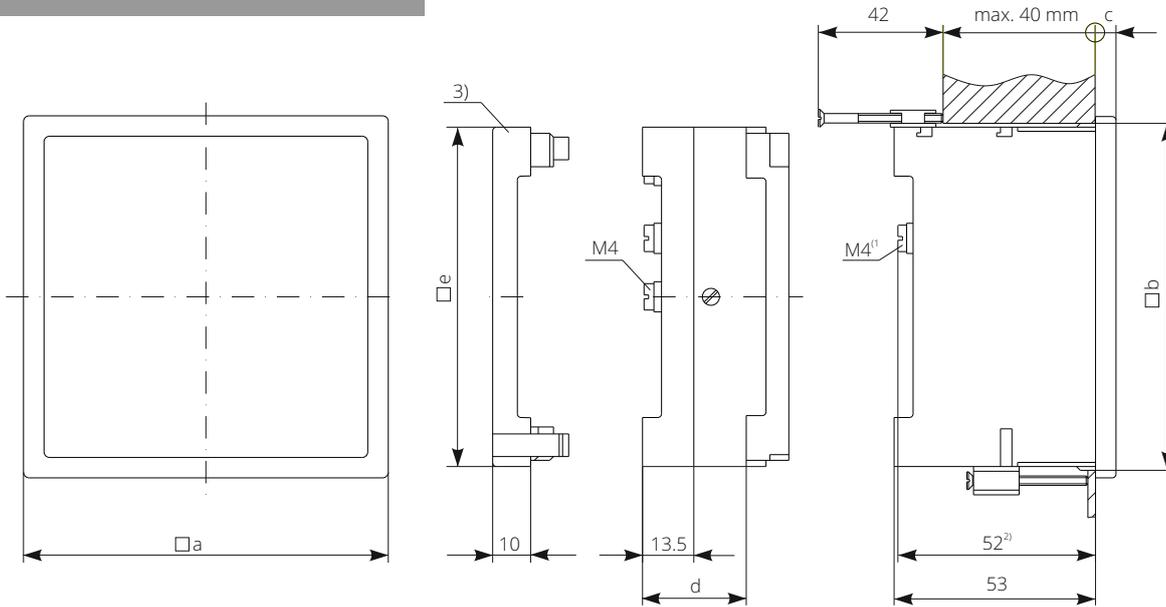
CQ 0207



# ANALOGUE METERS

TAP POSITION METERS WITH MOVING COIL  
AND A RECTIFIER CQ 2207, CQ 0207

## DIMENSIONS (in mm)



## FIXING ELEMENTS

with a screw

