



Moving-coil measuring instruments

for direct current

Type:
NP / PQ .. DIN

Square cut-out
Class 1,5

plastic housing

plastic housing

metal housing



Type	NP 72	NP 96	PQ 48 DIN	PQ 72 DIN	PQ 96 DIN	PQ 144 DIN
Front frame (mm)	72x72	96x96	48 x 48	72 x 72	96 x 96	144 x 144
Cut-out (mm)	68 x 68	92 x 92	45 x 45	68 x 68	92 x 92	138 x 138
Scale length (mm)	62	90	42	62	90	130
Weight (kg)	0,20	0,25	0,10	0,26	0,30	0,70



Price

Measuring ranges	€	€	€	€	€	€
μA						
100	Ri / ΔU					
150	4400 Ω	74,50	74,50	87,30	87,30	113,90
250	2200 Ω					
400	900 Ω					
600	306 Ω	65,50	65,50	78,30	78,30	104,90
	177 Ω					
mA						
1	53 Ω					
1,5	23 Ω					
2,5	9 Ω	58,80	58,80	71,60	71,60	98,20
4	6,5 Ω					
6	3,5 Ω					
10	2,5 Ω					
15	1,3 Ω					
25	60 mV	58,80	58,80	71,60	71,60	98,20
40	60 mV					
60	60 mV					
100	60 mV					
150	60 mV	58,80	58,80	71,60	71,60	98,20
250	60 mV					
400	60 mV					
600	60 mV					
A						
1	60 mV					
1,5	60 mV					
2,5	60 mV	61,10	61,10	73,90	73,90	100,50
4	60 mV					
6	60 mV					
10	60 mV					
15	60 mV			-		
25	60 mV	72,40	72,40	-	85,20	111,70
for use with shunt						
mV						
60	12 Ω					
100	20 Ω	58,80	58,80	71,60	71,60	98,20
150	30 Ω					
for use with measuring transducer						
mA						
0-20	2,2 Ω	58,80	58,80	71,60	71,60	98,20
4-20	50 Ω	76,30	76,30	89,10	89,10	115,60
V						
0-10	10 k Ω	58,80	58,80	71,60	71,60	98,20