



Moving-iron measuring instruments

for alternating current and alternating voltage

Type:
NW / WQ .. DIN

Square cut-out
40 - 100 Hz, class 1,5
Ammeter with 2-fold overload scale
Energy consumption:
Voltmeter 2 VA
Ammeter 0,6-2 VA

plastic housing



plastic housing



metal housing



Type	NW 72	NW 96	WQ 48 DIN	WQ 72 DIN	WQ 96 DIN	WQ 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



Types and variants

Measuring ranges

Alternating voltage

V	NW 72	NW 96	WQ 48 DIN	WQ 72 DIN	WQ 96 DIN	WQ 144 DIN
10			-			
15			-			
25	X	X	X	X	X	X
40						
60						
100						
150						
250	X	X	X	X	X	X
400						
500						
600			-			
for use with voltage transformer	sec. 100V sec. 110V	X	X	X	X	X

Alternating current

mA	NW 72	NW 96	WQ 48 DIN	WQ 72 DIN	WQ 96 DIN	WQ 144 DIN
40	X	X	-	X	X	X
60			-			
100						
150						
250	X	X	X	X	X	X
400						
600						
A						
1						
1,5						
2,5						
4	X	X	X	X	X	X
6						
10						
15						
25			-			
40	X	X	-	X	X	X
60			-			
for use with current transformer	sec. 5A sec. 1 A	X	X	X	X	X