



Frequency meters

Vibrating reed meters

Type:
F .. DIN

Square cut-out
Vibrating reed movement
Class 0,5
Energy consumption 1-4 VA
Measuring voltage 100 V, 133 V, 230 V
(please specify in order)

metal housing



Type	F 72 DIN	F 96 DIN	F 144 DIN
Front frame (mm)	72 x 72	96 x 96	144 x 144
Cut-out (mm)	68 x 68	92 x 92	138 x 138
Weight (kg)	0,20	0,30	0,70



Types and variants

Hz	Number of reeds	Subdivision in Hz			
45 - 50 - 55	13	1			
47 - 50 - 53	13	1/2	X	X	X
55 - 60 - 65	13	1			
57 - 60 - 63	13	1/2			



Frequency meters

Pointer frequency meters

Type:
FZQ .. DIN

Square cut-out
Moving-coil measuring system
Class 0,5 or 0,2
Energy consumption ca. 2 VA
Measuring voltage 100 V, 133 V, 230 V
(please specify in order)

metal housing



Type	FZQ 72 DIN	FZQ 96 DIN	FZQ 144 DIN
Front frame (mm)	72 x 72	96 x 96	144 x 144
Cut-out (mm)	68 x 68	92 x 92	138 x 138
Scale length	62	90	130
Weight (kg)	0,35	0,40	0,70



Types and variants

Hz	Measuring range	class			
50	45 - 50 - 55	0,5	132,70	132,70	161,10
50	48 - 50 - 52	0,2	144,30	144,30	172,70
60	55 - 60 - 65	0,5	132,70	132,70	161,10
60	58 - 60 - 62	0,2	144,30	144,30	172,70
400	360 - 400 - 440	0,5	132,70	132,70	161,10
400	380 - 400 - 420	0,2	144,30	144,30	172,70