

scala 90° - 240°

90° - 240° scale



## FREQUENZIMETRI a INDICE e a LAMELLE VIBRANTI

### Caratteristiche generali

### POINTER and VIBRATING-REEDS FREQUENCY METERS

### General features

**E** serie  
**AE** series



### Scala / Scale 90° - 240°

Costruiti secondo norme CEI e IEC / Made according to CEI and IEC  
Precisione: ± 1,5% del valore di fondo scala (temperatura di riferimento 20°C)

Accuracy: ± 1,5% of full scale value (reference temperature 20°C)

Tensione di esercizio: 600V / operating voltage: 600V

Tensione di prova: 2kV per 1' a 50Hz / test voltage: 2kV for 1' 50Hz

Completo di convertitore per E48FP e AE48FP - esecuzione standard autoalimentato

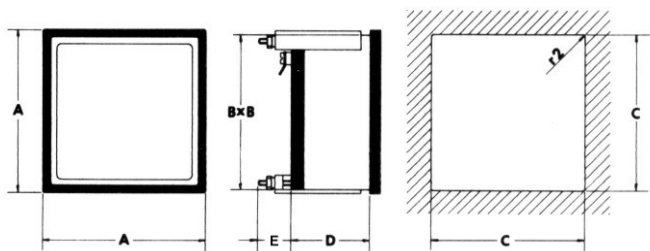
Complete with transducer for E48FP and AE48FP - standard execution self-powered

Autoconsumo / consumption: ≤ 5VA

Custodia in materiale plastico non infiammabile, UL94 V-0 / Non-flammable plastic material case, UL94 V-0

A richiesta: coprimorsetti, esecuzione tropicalizzata / on request: terminals cover, tropicalized execution

### DIMENSIONI D'INGOMBRO / OVERALL DIMENSIONS



Modello Model	A	B	C	D	E	Peso Weight
	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]
E/AE48FP	48	44	45	44	18	0,2
E/AE72...	72	67	68	44	18	0,3
E/AE96...	96	91	92	44	18	0,4
E/AE144FP	144	136	138	53	---	0,8

SCALA 90° / 90° SCALE		48 x 48	72 x 72	96 x 96	144 x 144
frequenza [Hz] / frequency [Hz]	scala [Hz] / scale [Hz]				
50	45 ... 55	E48FP *	E72FP	E96FP	E144FP
60	55 ... 65	E48FP *	E72FP	E96FP	E144FP
50 e 60 / 50 and 60	45 ... 65	E48FP *	E72FP	E96FP	E144FP

SCALA 240° / 240° SCALE		48 x 48	72 x 72	96 x 96	144 x 144
frequenza [Hz] / frequency [Hz]	scala [Hz] / scale [Hz]				
50	45 ... 55	AE48FP *	AE72FP	AE96FP	AE144FP
60	55 ... 65	AE48FP *	AE72FP	AE96FP	AE144FP
50 e 60 / 50 and 60	45 ... 65	AE48FP *	AE72FP	AE96FP	AE144FP

tensione nominale ingresso [V] / rated input voltage [V]: 100 - 115 - 230 - 400 (± 20%)

\* con convertitore separato / with separated transducer



LAMELLE VIBRANTI / VIBRATING REEDS		72 x 72	96 x 96
frequenza [Hz] / frequency [Hz]	scala [Hz] / scale [Hz]		
50	45 ... 55	E72FL	E96FL
60	55 ... 65	E72FL	E96FL
50 e 60 / 50 and 60	45 ... 65	E72FL	E96FL

tensione nominale ingresso [V] / rated input voltage [V]: 100 - 115 - 230 - 400 (± 20%)