

POWER FACTOR METERS

Power factor (cos φ) meters are intended for measurement of a balanced load of phases or in a single phase network. The accuracy class is 1.5.

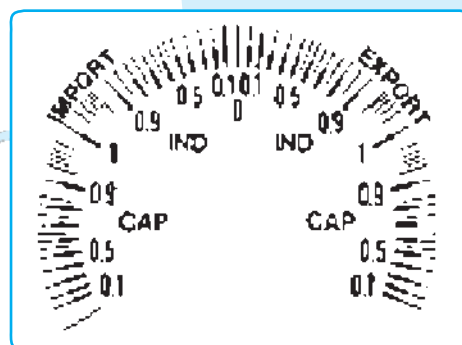


YQ 0207



YQ 2207

SCALE OUTLOOK
* For meters: YQ 2207, YQ 2107



TYPE	YQ 0307	YQ 0207	YQ 0107	YQ 2307	YQ 2207	YQ 2107
Front frame (mm)	72 x 72	96 x 96	144 x 144	72 x 72	96 x 96	144 x 144
Cutting for mounting (mm)	68 x 68	92 x 92	138 x 138	68 x 68	92 x 92	138 x 138
		scale 90			scale 240	
Scale length (mm)	63	95	135	113	135	220
Voltage input*	100 V, 110 V, 230 V, 400 V, 500 V					
Current input	1 A, 5 A					
MEASURING RANGE	0.5 cap. ...1...0.5 ind. 0.8 cap...1...0.3 ind.					
1b Single phase system	•	•	•	•	•	•
3b Three-phase three-wire balanced load system	•	•	•	•	•	•
3u Three-phase three-wire unbalanced load system	•	•	•	•	•	•
4b Three-phase four-wire balanced load system	•	•	•	•	•	•
4u Three-phase four-wire unbalanced load system	•	•	•	•	•	•
MEASURING RANGE	import 0.1 cap. ... 1 ... 0 ind. 0 ...1... 0.1 cap. export					
Option:						
Separated AC auxiliary supply	-	•	•	-	•	•
57 V, 63.5 V, 100 V, 110 V, 230 V, 400 V						

Ship version meters YQ 0207 are available on request.

*Max. voltage input for YQ 0307, YQ 2307 for 3u, 3b: 150 V/250 V AC

*Max. voltage input for YQ 0307, YQ 2307 for 4u, 4b, 1b: 230 V/400 V AC