



The accelerometer type PAC/20/M is a waterproof piezoelectric pick-up.

The pick-up is designed around a low mass armature on which is fixed a ceramic cantilever the stress of which provides the charge generation.

A 5 meters long low noise cable connects the accelerometer to the charge amplifier.

TECHNICAL DATA

Sensitivity	6 pC/g +/- 25 %
Thermal effect sensitivity	0,2 %/°C
Lateral sensitivity	< 5 %
Frequency range	From 2 to 3 000 Hz
Working range	From 0,1 to 100 g
Weight (without cable)	1,2 gram
Capacity with cable length 5 meters	1 400 pF
Maximum working temperature	100°C
Resonance frequency	8 500 Hz
Dimensions	See design
Waterproof	Maximum pressure : 2 bars
Connecting cable	Low noise cable with sub-clic connector length : 2 meters

OPTIONAL ACCESSORIES:

Extension cable

- Length: 5 meters, reference: CPD 05
- Length: 10 meters, reference: CPD 10
- Length: 15 meters, reference: CPD 15

