



Pile Dynamics, Inc.

Thermal Evaluation of Mass Pours (TEMP-Q) Specifications

19-335

TEMP-Q Data Logger

Size: 160 x 80 x 57 mm (6.3 x 3.2 x 2.2 in)

Weight: 540 g (1.2 lbs.)

Temperature Range: Operating -20° to 65° C (4° to 149° F); Storage -40° to 85° C (-40° to 185° F)

Contains 4 installed Li-Ion battery

Internal Battery (28-day duration)

Sampling frequency: user programmable, defaulted to once every 15 minutes

Contains 2 data acquisition ports

Hangs from reinforcement cage; may be bolted to cage for security

Water Resistant

TEMP-S Software

Furnished with a license for TEMP-S

Cloud based data retrieval

Thermal Wire® Cables

Custom ordered: each sensor comes standard with 3 m (10 ft) of cable

Sensor type: digital

Sensor operating temperature: maximum 105°C (32° F)

Other

Technical manual provided in PDF form on a USB drive