

gPIMS[®] CONNECTION BOX

TECHNICAL SPECIFICATION

The gPIMS[®] Connection Box allows a Wavemaker[®] instrument to be connected to the gPIMS[®] Sensor for scheduled monitoring.

General Characteristics

Application area	Midstream and Un-zoned Upstream/Downstream pipe monitoring
Sensor technology	Piezo-electric

Physical Characteristics *(without Cable)*

Dimensions (L x H x D)	215 x 100 x 101 mm [8.5 x 4 x 4 inches]
Axial length	200 mm [8"]
Weight <i>(approx. for diameter range)</i>	1.25 kg [2.75 lbs]
Material	PVC ⁽¹⁾

Temperature

Ambient Temperature Range	-25°C to +75°C [-15°F to +165°F]
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Protection

Ingress protection	IP66 minimum
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Installation

Mounting Brackets	Bands included for 50 mm [2"] pole
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Connector Characteristics

Connector gPIMS [®] Cable	Souriau 851-series ⁽²⁾
Connector to Wavemaker [®]	LEMO [®] Connector

(1) Chemical resistant orange, UV stabilised, and impact resistant. Excellent resistance to saltwater environments and a range of corrosive and industrial chemicals.
 (2) Suitable for detachable cables.

