

DECLARATION OF CONFORMITY



Date 2021-09-28

Application of Council Directive: 2014/30/EU – The EMC Directive
2014/35/EU – The Low Voltage Directive
2011/65/EU - RoHS

Manufacturer's Name: Insite IG
Manufacturer's Address: 80 Whisperwood Blvd. Ste 107,
Slidell LA

Equipment Type/Environment: Measurement & Process Control/Industrial
Trade Name/Model No: Process Analyzer/DCA/M10-33/M15-33
Year of Issue: 2021

Standards to which Conformity is Declared: EN 50081-2 (EN55011 Group 1 Class A)
EN 61000-4
EN 61010-1
EN IEC 63000:2018

Test Standard	Test Specification	Performance	Results
61000-4-2:00, ESD	$\pm 8\text{kV}$ Air Discharge	B	Pass
61000-4-3:00, Radiated RF	3V/m, 2s, 80MHz, 80% AM 1kHz rate	A	Pass
61000-4-4:00,EFT/Burst	$\pm 2\text{kVLL}$, $\pm 1\text{kV}$ Signal Port	B	Pass
61000-4-5:00, Surge	$\pm 1\text{kV LL}$, $\pm 2\text{kV LG}$	B	Pass
61000-4-6:00, Conducted RF	3Vrms, 2s, 150kHz-30MHz, 80%AM 1kHz rate	A	Pass
61000-4-11:00, Voltage Dip	100% drop, 20ms, 0deg and 180deg	B & C	Pass

We, the undersigned, hereby declare that the design of the equipment specified above conforms to the above Directives and Standards and of March 2004.

Richard Davis
Vice President
Insite Instrumentation Group
Slidell, LA USA