




CERTIFICATE OF COMPLIANCE (ISO TYPE 3 CERTIFICATION SYSTEM) CERTIFICATION

Issued to	Schneider Electric Systems USA, Inc.
Address	38 Neponset Ave Foxboro, MA 02035 USA
Project Number	ML1532-1R1
Product	Radar Level Transmitter
Model Number	LR54 Free Space Radar followed by LR540a...t, LR544a...t, LR549a...t LR64 Free Space Radar followed by LR640a...t, LR644a...t, LR649a...t LR74 Free Space Radar followed by LR740a...t, LR744a...t, LR749a...t LR65 Free Space Radar followed by LR650a...t, LR654a...t, LR659a...t LR75 Free Space Radar followed by LR750a...t, LR754a...t, LR759a...t Type "0a...t, 4a...t, 9a...t" abcdefghijklmnopqrst where suffixes represent various options not related to conformity
Trademark	
Ratings	See Page 2
Applicable Standards	See Page 3

Statement of Compliance: The product(s) identified in this Certificate and described in the Report covered under the above referenced project number have been investigated and found to be in compliance with the relevant requirements of the above referenced standard(s). As such, they are eligible to bear the QPS Certification Mark shown below, in accordance with the provisions of QPS's Service Agreement.



Issued by: QPS Quality Assurance



Signature: Alfonso Mattucci

Date: 2019-03-27



QPS Evaluation Services Inc.
Testing, Certification and Field Evaluation Body
Accredited in Canada, the USA, and Internationally

File
ML1532

APPLICABLE STANDARDS

The labelled product was tested/evaluated to the following standards:

Standard Number	Edition	Title
CSA C22.2 no. 30	1986	Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CSA C22.2 no.25	1966	Enclosures for Use in Class II, Groups E,F and G Hazardous Locations
CSA C22.2 No. 60079-0	2015	Explosive Atmospheres - Part 0: General Requirements
CSA C22.2 No. 60079-1	2016	Explosive Atmospheres - Part 1: Construction and Verification Test of Flameproof Enclosures of Electrical Apparatus
CSA C22.2 No. 60079-11	2014	Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety 'i'
CSA C22.2 No. 60079-31	2015	Explosive Atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
CSA C22.2 No. 61010-1-12	3rd ed.	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements
CSA C22.2 No. 60529	2016	Degrees of protection provided by enclosures (IP Code)
CSA C22.2 No. 213	2017	Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations
UL/ANSI 60079-0	6th ed.	Explosive Atmospheres - Part 0: General Requirements
UL/ANSI 60079-11	6th ed.	Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety 'i'
UL 61010-1	3rd ed.	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements
ANSI/IEC 60529	2014	Degrees of protection provided by enclosures (IP Code)
UL/ANSI 60079-1	7th ed.	Explosive Atmospheres - Part 1: Construction and Verification Test of Flameproof Enclosures of Electrical Apparatus
UL/ANSI 60079-31	2nd ed.	Explosive Atmospheres - Part 31: Equipment Dust Ignition Protection by Enclosure "t"
FM 3600	2011	Electrical Equipment for Use in Hazardous (Classified) Locations – General Requirements
FM 3615	2006	Explosionproof Electrical Equipment General Requirements
FM 3616	2011	Dust-Ignitionproof Electrical Equipment – General Requirements
ISA 12.27.01	2011	Requirements for Process Sealing Between Electrical Systems and Flammable or Combustible Process Fluids
ISA 12.12.01	2017	Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations