



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

**File**  
**LR1049**

**CERTIFICATE OF COMPLIANCE**  
**(ISO TYPE 3 CERTIFICATION SYSTEM)**

Issued to	Amphenol EEC, Inc.	
Address	1701 Birchwood Ave. Des Plaines, IL 60018 USA	
Project Number	LR1049-2R6	
Product	Electrical Plugs and Receptacles	
Model Number	EFP Series (EFP-1-22-33-444444-55-6666-7-8-9-10) EFPV Series (EFPV-1-22-33-444444-55-6666-7-8-9-10)	
Electrical Ratings	600 V, 1000A Max, 106.1W Max	
Ex Markings	Class I, Div 2 Gr ABCD, T5-T6 Ex db IIC T5-T6, or Ex db eb IIC T5-T6, Class I Zone 1, AEx db IIC T5-T6, or Class I Zone 1, AEx db eb IIC T5-T6, Ta=-55/-40°C to +40/50/65°C	
Applicable Standards	CSA C22.2 No. 182.3-1987 CSA C22.2 No. 30-1986 CSA C22.2 No. 60079-0 – 2007 CSA C22.2 No. 60079-1 – 2007 CSA C22.2 No. 60079-7 – 2012	UL 1977 2nd edition ISA/ANSI 60079-0 -2009 ISA/ANSI 60079-1-2009 ISA/ANSI 60079-7-2008 UL1203 4th edition
Factory/Manufacturing Location	1) Amphenol EEC, Inc. 1701 Birchwood Ave., Des Plaines, IL 60018 USA 2) Prysmian Cables & Systems USA, Inc. LLC 1610 Greens Road, Suite 300, Houston, TX 77032 USA 3) CCS-Connector and Cable Specialties 4325 FM2351 Rd, Bldg 2, Suite 200, Friendswood, TX 77546 USA	
Special Conditions of Use	N/A	

**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.  
**IMPORTANT NOTE:** Certification will be revoked if compliance to the latest versions of the standard(s) is not maintained and/or if the product/equipment is modified after certification is granted without prior written consent by QPS.



Issued By: Dave Adams, P. Eng.  
 Manager, Hazardous Locations [Ex Equipment] Department

Signature:

Date: March 6, 2024

