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Declaration of Conformity UE

Issued by Hoffman Schroff Poland Sp. z o. o. ul. Strefowa 10; 58-200 Dzierżoniów, Poland declare at our sole responsibility, that this device is designed and constructed according to the fundamental safety and health requirements of the relevant EC directives.

Equipment Description: ATEX#SS6, EXE#SS6, ATEX#SS6_MOD, EXE#SS6_MOD Enclosures

Ingress Protection: IP 66

Applicable Directives: 2014/35/EU Low Voltage Directive

Laws for electrical equipment within certain voltage limits

2014/34/EU

Equipment for explosive atmospheres (ATEX)

Empty Enclosure

Certification and Marking: Metallic Enclosure ATEX Certification Number: Sira 09ATEX3224U

Metallic Enclosure IECEx Certification Number: SIR 09.0099U

Applicable Standards: EN 60204-1:2006/AC: 2010 - Safety of Machinery - Electrical Equipment of Machines -

Part 1: Specifications for General Requirements

EN 60529:1991 Degrees of protection provided by enclosures

(IP Code) EN 60529:1991/AC:1993

EN 60079-0:2012 Explosive atmospheres - Part 0: Equipment -

General requirements EN 60079-0:2012/A11:2013

EN 60079-7:2007 Explosive atmospheres - Part 7: Equipment

protection by increased safety "e"

EN 60079-31:2014 Explosive atmospheres - Part 31: Equipment dust

ignition protection by enclosure "t"

UL 508A Industrial Control Panel Enclosure

UL 50 Enclosures for Electrical Equipment, Non-Environmental Considerations UL 50E Enclosures for Electrical Equipment, Environmental Considerations

cUL to CSA C22.2 No. 94.1 and 94.2

NEMA 250 Enclosures for Electrical Equipment (1000 Volts Maximum)

NEMA 4X enclosure (as a component) is suitable and complies with NEC Class I, Division 2, Groups A,B,C,D assemblies **

** with properly evaluated assemblies using terminal blocks and/or approved Class I, Division 1 or 2 (no arcs, sparks or hot surfaces) devices installed within the enclosure in accordance with NEC/CEC requirements (reference NEC 2011 Article 501.10(B)(4) and NEC 2011 Handbook). Note: this is not an Explosionproof enclosure.

Authorized by:

Krzysztof Niemiec
Technology Manager

Stamp of Company:

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