



EU Declaration of Conformity	
Supplier:	ERICO Europe B.V. Jules Verneweg 75 5015 BG Tilburg Netherlands
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>	
Product:	PEC100 Equipotential Clamp  II 3G Ex nC IIC T5 Gc Tamb -30°C to +70°C
Description:	Surge protection devices for equipotentialization and power circuits (Neutral-Ground connection) in potentially explosive atmospheres. The PEC equipotential clamp consists of a sealed spark gap encapsulated in a metal tube with integral leads to enable connection between circuits. The device presents an effective open circuit until the ground potential difference exceeds its' breakdown voltage. The circuit immediately closes and ground potentials are equalized.
<i>is in compliance with the requirements of regulations</i>	
ATEX Directive: Low Voltage Directive	2014/34/EU 2014/35/EU
<i>and fulfils the requirements of the following standards</i>	
Standards:	EN IEC 60079-0 :2018 (currently harmonized) and no significant changes have occurred which are applicable to this equipment EN IEC 60079-15 :2019
EC Type Examination Certificate :	Baseefa13ATEX0113X issue 3 Notified Body: 0598 SGS FIMKO OY P.O. Box 30 (Särkiniementie 3) 00211 HELSINKI Country : Finland
Place and date of issue: ERICO Europe B.V. Jules Verneweg 75 5015 BG Tilburg Netherlands March 25, 2021	Name, function and signature: Ward Judson Engineering Mgr, Engineering 
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