

Declaration of Conformity

nVent ERICO declares that the following products comply with the technical requirements specified below.

Equipment Description: nVent ERICO Cadweld Exothermic Connections made with nVent ERICO Welding Material, Molds, and Ignition Systems

Product Name: Welding Material: nVent ERICO Cadweld Plus, F20; nVent ERICO Cadweld, F20; nVent ERICO Cadweld Exolon, F20

Molds: nVent ERICO Cadweld graphite molds and nVent ERICO Cadweld One Shot molds with cable 16 mm² and larger

Ignition Systems: nVent ERICO Cadweld; nVent ERICO Cadweld Plus; nVent ERICO Cadweld Exolon

Business Trade Mark/Brand Name: nVent ERICO

Applicable Standards : EN IEC 62561-1:2017
Lightning Protection System Components (LPSC) –
Part 1 : Requirements for connection components

Ratings: Classification H as permanent connections

Test Reports: Elemko Report 31980; January 28, 2021
TR-ERI-20-041; December 15, 2020

Authorized by:



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Engineering Manager

Date

August 23, 2025