

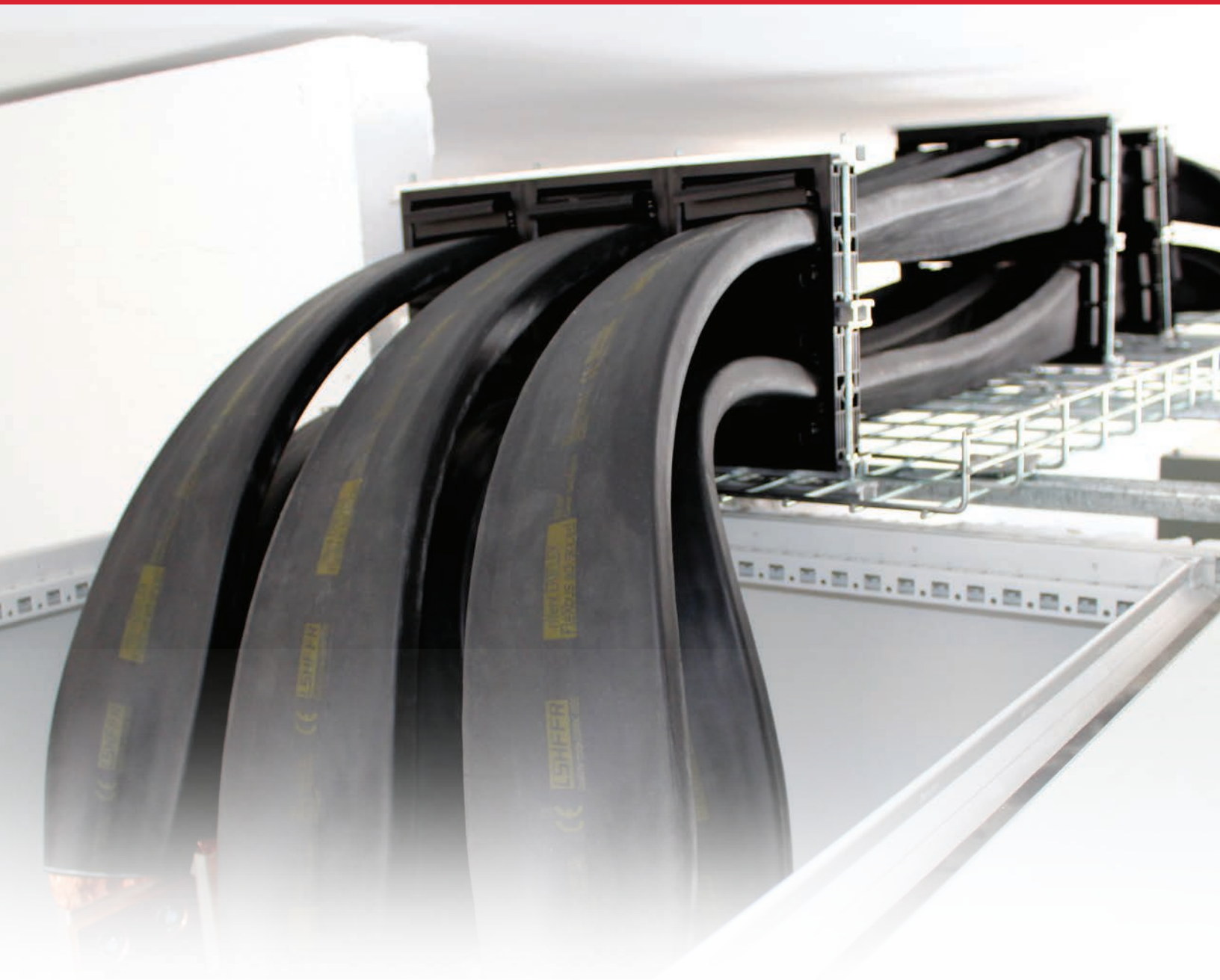


We connect and protect

nVent ERIFLEX Flexbus (North America)

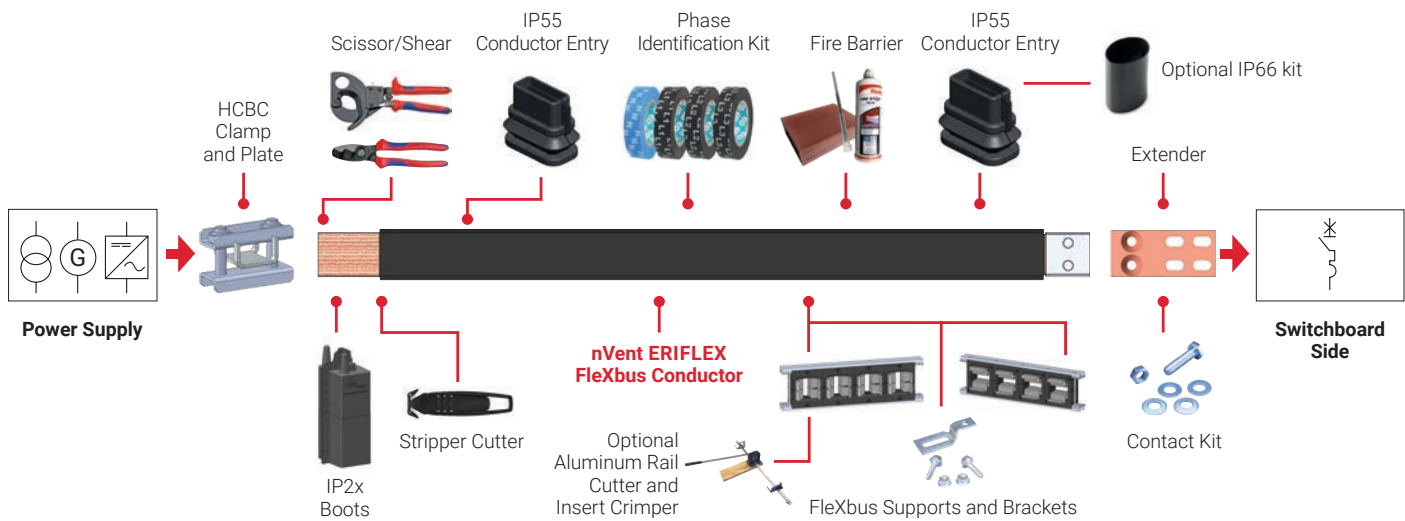
Advanced Technology

Solution to Simplify your 300 A to 5500 A electrical connections



nVent.com/ERIFLEX

nVent ERIFLEX Flexbus is an innovative and patented connection solution between two electrical equipment installations, such as transformers, switchboards, generators or large uninterruptible power supplies (UPS). Due to its unique concept, nVent ERIFLEX Flexbus is an alternative power connection solution for up to 50% quicker installation and 20% reduction in total installed cost at a minimum.



OPERATING ADVANTAGE

- Versatile, customizable, user friendly and no specific tool required. Attractive for short distances, up to 25 meters (27 yards)
- No specialized labor force necessary with a ready-to-use solution
- Very flexible conductor with no bending radius to follow
- Achieve virtually any layout and overcome any imperfections that may be found on-site
- No cable tray necessary to support Flexbus Conductors



SPACE AND WEIGHT

- At 480 V, usable as one conductor per phase from 300 kVA (360 A) to 1600 kVA (1925 A), or two conductors per phase for 1750 kVA (2100 A) to 3000 kVA (3600 A), or three conductors per phase for 3500 kVA (4200 A) to 4500 kVA (5400 A) when cable solution requires multiple conductors per phase.
- No need for specific engineering/study or strict installation measurement
- Total installation cost reduction of minimal 20%



TIME SAVING

- Up to 50% quicker to install than busduct or wireway/cable tray with multiple cables and lugs

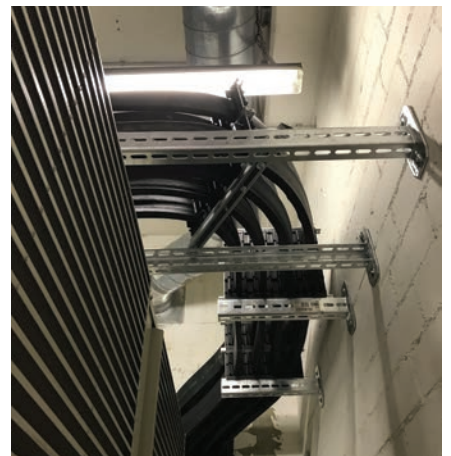
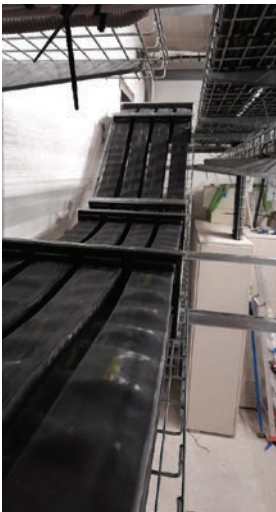
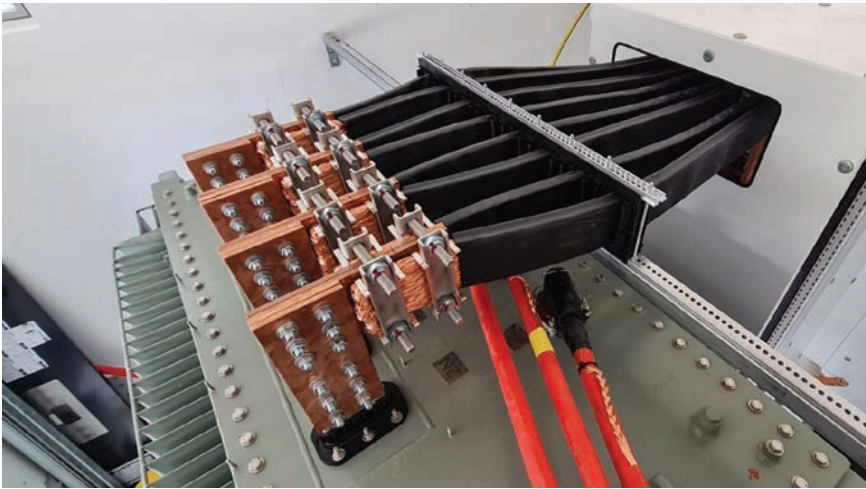


RELIABILITY AND SAFETY

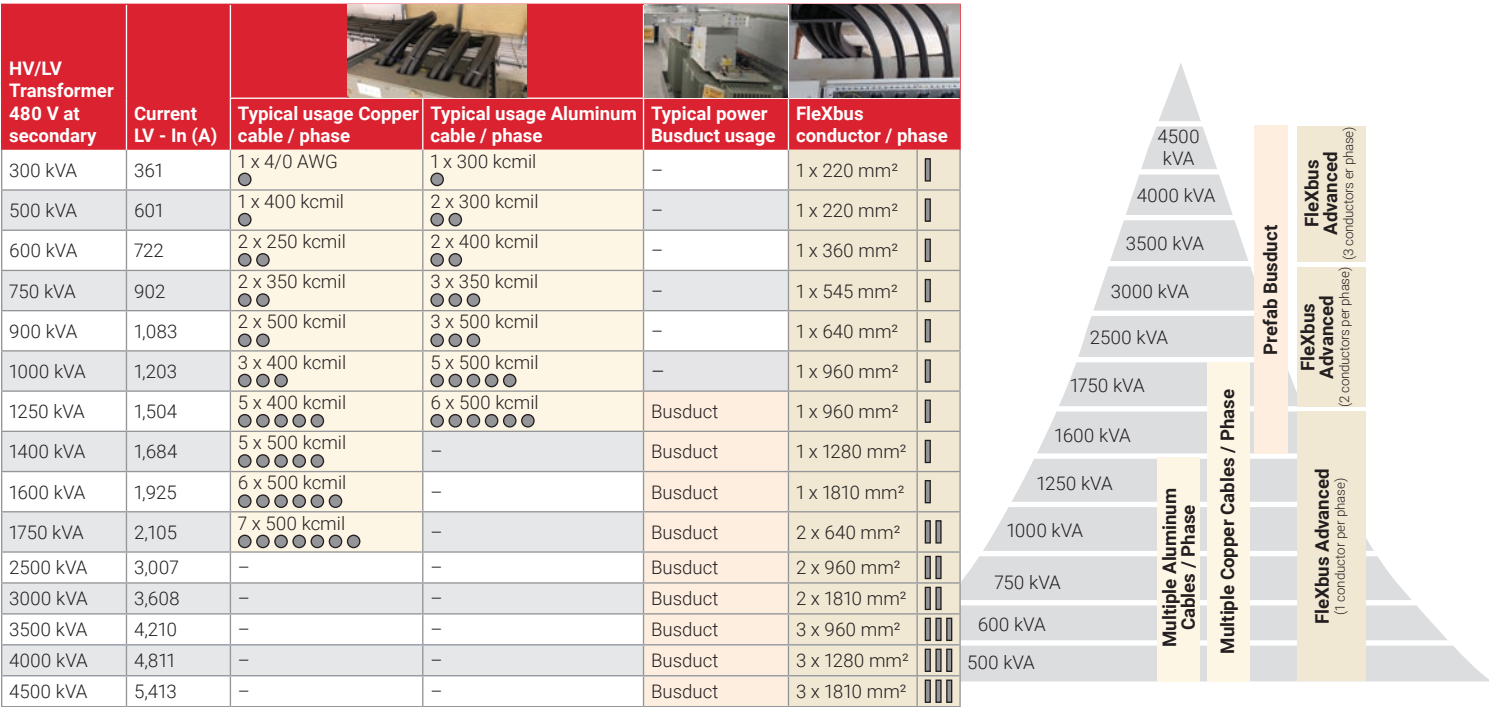
- IEC / UL Recognized tested and certified
- Low smoke, halogen-free, flame retardant and high-temperature resistant

nVent ERIFLEX
is becoming
nVent ILSCO

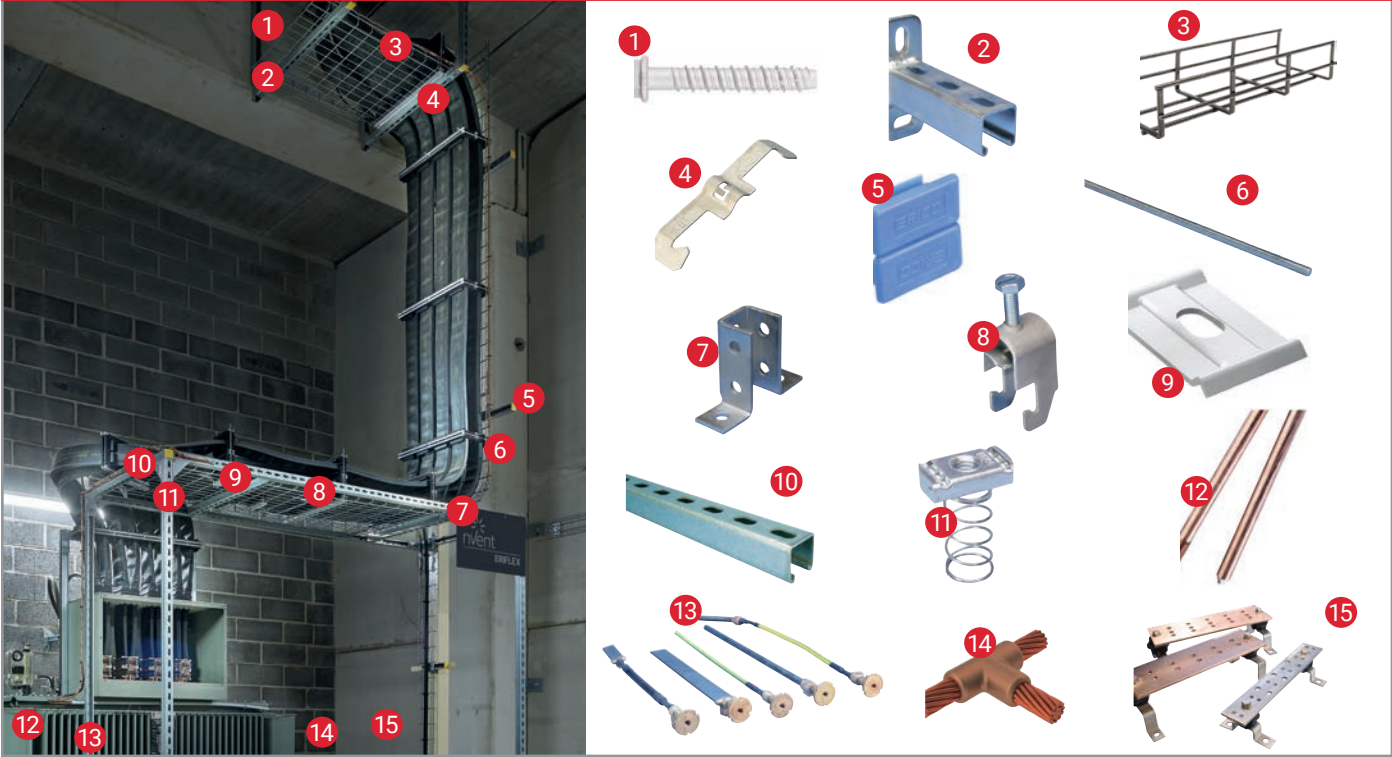




nVent ERIFLEX Flexbus comparison with other solutions at 30°C (86°F) Ambient



Did you know that nVent also offers a complete cable management system and grounding, bonding and surge solutions that can be used in combination with nVent ERIFLEX Flexbus to save even more time?



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO RAYCHEM SCHROFF