

nVent Solutions for Electric Vehicle (EV) Charging Stations and Power Infrastructure



ERICO ERIFLEX



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TRUSTED PARTNER IN E-MOBILITY

nVent provides innovative power connection and protection solutions for electric vehicle (EV) charging stations, specialized vehicle batteries and systems, and power infrastructure. These solutions increase design flexibility and maximize safety and reliability, while lowering the overall cost of implementation within a range of electric mobility applications.



Lower Cost of Implementation

nVent products are designed as a custom, easy-to-shape solution for your labor saving challenges with features that reduce inefficiencies to save cost on material and skilled labor.



Design Flexibility

Space within a charging station is critical. With nVent ERIFLEX solutions, you have flexibility to design more compact panels while fitting more core components into electrical panels.



Safety and Reliability

nVent offers premium solutions, containing features that maximize performance and service life. These products meet key performance and safety standards throughout the world.



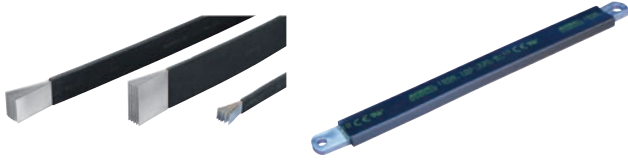
Fast Charging Stations

Specialized EV Applications

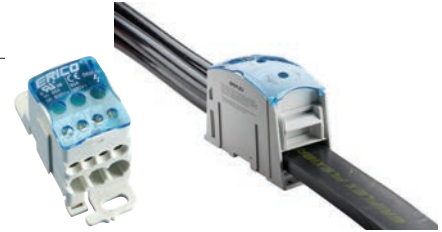
Electric Trains

nVent E-mobility Product Offering

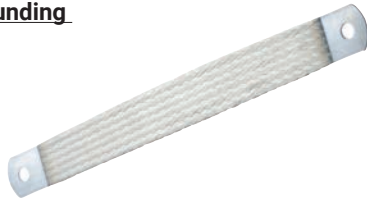
nVent ERIFLEX Flexible Power Conductors



nVent ERIFLEX Distribution Blocks and Power Blocks



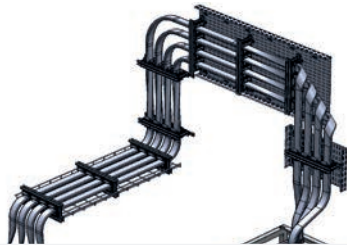
nVent ERIFLEX Grounding and Bonding Braids



nVent ERIFLEX Busbar Supports



nVent ERIFLEX Flexbus System



nVent ERIFLEX Engineering, Design and Prototyping



nVent ERICO Grounding and Bonding



nVent ERICO Surge Protection



To learn more about nVent's e-mobility solutions, download resources or contact the nVent Energy team, visit www.nVent.com/en-us/ERIFLEX/applications/emobility-electric-vehicles.



Our powerful portfolio of brands:

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