

# Marine & Offshore Applications

## OPTIMIZE ELECTRICAL POWER CONNECTIONS WITH NVENT ERIFLEX



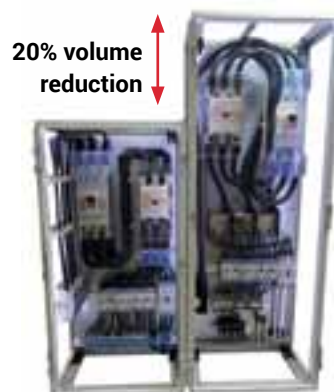
We deliver low voltage power distribution\* solutions that reduce total installed cost and increase design flexibility by providing a comprehensive range of innovative and reliable products through global end user application expertise and intimacy.

\* From 80 Amps to 6000 Amps

### NVENT ERIFLEX SOLUTIONS PROVIDE:

#### SPACE SAVINGS

In the marine and offshore market, space is critical for electrical cabinets and connections. Thanks to the innovative technology from nVent ERIFLEX you can reduce your footprint of your electrical cabinet.



#### TIME SAVINGS

The design of an electrical panel is important. nVent ERIFLEX helps to simplify the connection with solutions that reduce labor time.

Our products are easy to shape and enable more efficient visual inspection.



#### RELIABILITY

To enhance safety and reliability in enclosed spaces, nVent ERIFLEX has developed a complete and reliable range that uses tinned plate material for better corrosion resistance.

Additionally, our unique products help provide better access and improved vibration resistance.

#### SAFER SOLUTIONS

Catering to the unique needs of the marine and offshore market, the latest generation of nVent ERIFLEX insulation material combines the following features:

- Low smoke, halogen-free, flame retardant
- High temperature resistant
- Tin-plated

Cabinet with cables



nVent ERIFLEX Flexibar Advanced



# NVENT ERIFLEX CERTIFICATIONS

## WORLDWIDE CERTIFICATION

nVent ERIFLEX is a trusted partner for assistance with designing your electrical cabinet. Our range of world-class certifications include:

- nVent ERIFLEX Flexibar Advanced: IEC 61 439-1 and UL 67 / UL 758
- nVent ERIFLEX IBS/IBSB Advanced: IEC 61 439-1 and UL 67 / UL 758
- Full nVent ERIFLEX product range is compliant with RoHS and CE

## NVENT ERIFLEX Advanced Technology Certifications

- Halogen-free: IEC 60754-1 and/or UL 2885 standards
- Low smoke: UL 2885 and IEC 60754-2
- Flame retardant: IEC 60695-2-11 Glow Wire test 960°C and/or UL 94-V0
- UV resistance: UL 2556 and UL 854



## NVENT ERIFLEX PRODUCTS MARINE & OFFSHORE CERTIFIED

nVent ERIFLEX Products	Marine & Offshore Certifications		
			
Flexibar Advanced		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
IBS/IBSB Advanced	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
IBSHY	<input checked="" type="checkbox"/>		
Stainless Steel braid (CPI/CPIW)		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Grounding braid MBJ, MBJ YG			<input checked="" type="checkbox"/>
Busbar support (CABS)			<input checked="" type="checkbox"/>
Busbar support (UBS)			<input checked="" type="checkbox"/>

**North America**  
 +1-440-248-0100 Tel  
 +1-440-248-0723 Fax  
[nVent.com/ERIFLEX](http://nVent.com/ERIFLEX)

**Europe, Middle East, Africa**  
 +31-13-583-5100 Tel  
 +31-13-583-5499 Fax  
[nVent.com/ERIFLEX](http://nVent.com/ERIFLEX)

**Asia Pacific**  
 +86-21-2412 1617 Tel  
 +86-21-5426 5167 Fax  
[nVent.com/ERIFLEX](http://nVent.com/ERIFLEX)

**Latin America**  
 +52 55 3686-9785 Tel  
 +52-55-5260-3310 Fax  
[nVent.com/ERIFLEX](http://nVent.com/ERIFLEX)



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