

Flexible Insulated Busbar

APPLICATIONS

All Types of Connections on Low Voltage
Industrial Power Distribution and Control

- Switchboards
- Motor Control Centers
- Panelboards
- Industrial Control Panels
- Power Supplies
- Drive Units
- Transformers
- Electrical Machinery
- HVAC Chiller Controls
- Power Converters
- Busbar Systems

AGENCY APPROVALS

Underwriters Laboratories

UL Recognized, File No. E125470

Canadian Standards Association

CSA Certified, File No. LL 90005

International Electrotechnical Association

Meets all requirements of IEC 439-1

Germanischer Lloyd

Certificate No. 57 085 HH, for shipboard use

Bureau Vertias

Type Approval certificate No. 2662/2859/AO/O
(File No. AP/1748)

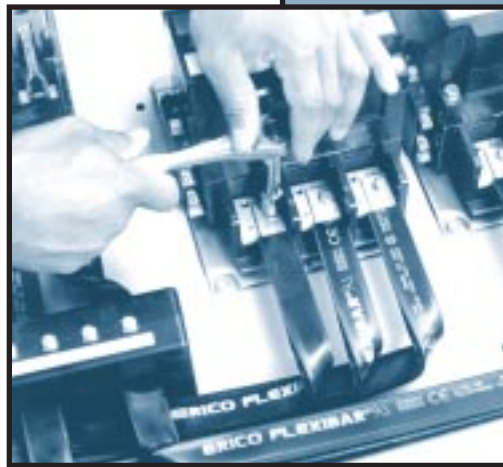
CETE APAVE Lyonnaise

Attestation of Conformity No. AF 5 A-MS 94 001



CONDUCTOR

- Comprised of a stack of copper laminates
- Tin-plated, electrolytic copper
- Resistivity 0.01758 Ω mm²/m
- Bare copper (optional)



INSULATOR

- Polyvinyl Chloride insulation
- Color—black only
- Rated 105° C dry, 75° C wet
- UL® recognized for 600 volts
- Moisture resistant
- Flame retardant VW-1
- Ultra violet retardant
- Self-extinguishing UL 94 VO
- Tensile strength
 - unaged—2620 LBF/IN
 - aged—2820 LBF/IN
- Elongation
 - unaged—260%
 - aged—200%
- Manufacturing tested at 30,000 volts
- 2.0 mm average thickness
- Custom identification marking available

