Separable connectors & bushings - Interface C

400A-24B - Interface C - In-air bushing

Nexans Ref.: 400A-24B

CONTACT

Sales EUROMOLD
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Up to 24 kV - 630 A
EUROMOLD In-air bushing

STANDARDS

Product CENELEC EN 50180

International IEC 60137

APPLICATION

For use in equipment insulated air, typically for dry type transformers, motors, switchgear, capacitors...

TECHNICAL CHARACTERISTICS

Each bushing is tested for AC withstand and partial discharge prior to leaving the factory.

CHARACTERISTICS

Construction characteristics	
Connector shape	Bushing
Connector type	Male
Conductor material	Copper
Technology	Slip-0n
Dimensional characteristics	
Conductor cross-section, range	0 ... 0 mm²
Electrical characteristics	
Rated Voltage Uo/U (Um)	12.7 / 22 (24) kV
Maximal partial discharge at 2Uo	10 pC
Dielectric withstand voltage, 50Hz 1mn	57 kV
Impulse voltage	125 kV
Usage characteristics	
Interface	C (630 - 1250 A)

Connector shape
Bushing

Rated Voltage Uo/U (Um)
12.7 / 22 (24) kV

Interface
C (630 - 1250 A)

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Nexans is indicative only and shall not be binding on Nexans or be treated as constituting a representation on the part of Nexans.

DESIGN

Connector shape	Rated Voltage Uo/U (Um)	Interface
Bushing	**12.7 / 22 (24) kV**	**C (630 - 1250 A)**

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