

(K),(M)400AR-4

CAUTION: Read instructions thoroughly and completely prior to beginning installation.

Type C interface - 1250 A - Up to 36 kV

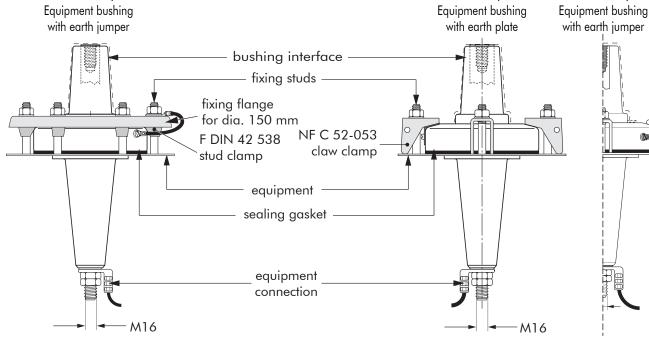
Installation with DIN style fixing flange

400AR-4/J

Installation with NF C 52-053 claw clamps

400AR-4/J

400AR-4/GS



earth jumper









FORMATION ONLY Please always use the instructions supplied in the kit

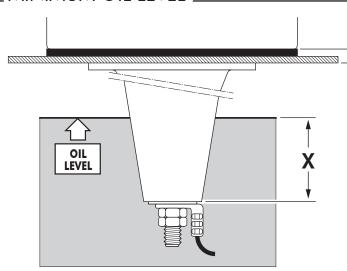


This product should be installed only by competent personnel trained in good safety practices involving high voltage electrical equipment. These instructions are not intended as a substitute for adequate training or experience in such safety practices. These instructions do not attempt to provide for every possible contingency.

Failure to follow these instructions could result in damage to the product and serious or fatal injury.

IMPORTANT: Cable and associated apparatus must be de-energised, locked out, and tagged prior to product installation.

earth plate



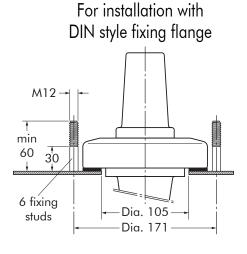
System voltage	X Length minimum
6/10 kV	40 mm
12/20 kV	50 mm
18/30 kV	120 mm

NOTA:

15 max

- Sharp protrusions on the inner tank wall near the bushing should be avoided.
- The combined thickness of gasket and tank wall should not be more than 15 mm.

FIXING DIMENSIONS



NF C 52-053 claw clamps M10 or M12 min 70 25 4 fixing Dia. 105

Dia. 171

studs

For installation with

IMPORTANT NOTES:

- These bushings are supplied with protective caps over the mating interface offering protection against mechanical damage and the ingress of any contaminant. Under no circumstances should this shipping cap be considered as an electrical dead-ending device.
- These bushings should never be energised in isolation neither should they be disconnected whilst energised. They should always be connected to one of the recommended mating parts or the electrical dead-ending device: (K)(M)400DR-B/G or similar.
- Do not paint the interface.
- Alternatingly tighten the screws on the fixing studs to obtain an evenly distributed and limited deformation of the gasket (1 mm compression is advisable).



Nexans Network Solutions NV - div. EUROMOLD

Zuid III - Industrielaan 12 B-9320 EREMBODEGEM-AALST - BELGIUM Tel: +32 (0)53/85 02 11 - Telefax: +32 (0)53/83 10 13



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