

# ISOPASS – Insulation Adapter

## 1 Application

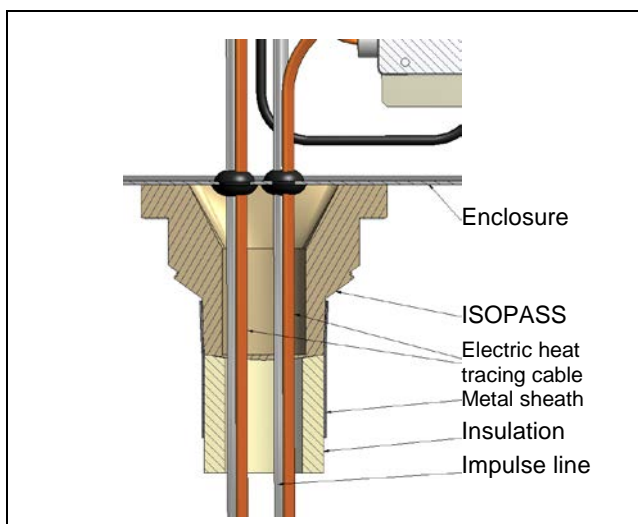
The ISOPASS 1016, 1018 and 1320 insulation adapter is used to prevent heat losses and is installed at the point where the impulse lines enter the enclosure. This prevents freezing of the impulse lines at this critical point by allowing movement between the insulated impulse lines and the enclosure.

## 2 Description

The ISOPASS insulation adapters are made of rigid integral polyurethane foam of stable quality and with good insulation values. They consist of two sections (with tongue and groove) and are supplied with

- 2 clamps of stainless steel spring wire
- 2 straps of stainless steel sheet and
- 4 plastic bolts M6 with nuts

Complementing the ISOPASS 1016, 1018 and 1320 series, ISOPASS 1016(D), 1018(D) and 1320(D) insulation adapters with flat contact surface have been specifically designed for the DIABOX enclosure range.



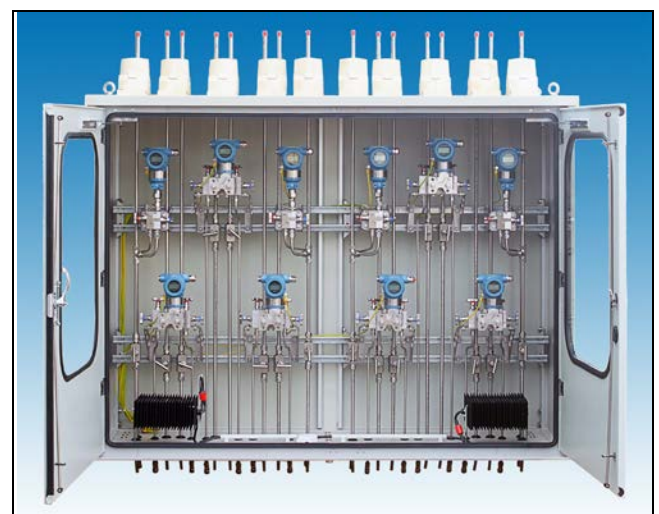
## 3 Operating conditions

Temperature range: - 65°C to + 100°C

## 4 Mounting

The two half-shells of rigid integral polyurethane foam are placed around the impulse lines, the thin top covering of the adapter is cut out to fit the diameter of the pipe, and the two halves are held together with the stainless steel clamps supplied. The complete assembly is attached to the enclosure using the four plastic bolts and two fastening straps provided.

The insulator can then link up with the conical stub of the ISOPASS.





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## Dimensions

