

# **MINIBOX 21** Applications

# 1 Application

The INTERTEC MINIBOX is well suited for spacesaving and easy installation of instruments. The following examples represent a selection of proven installations.

### 2 Special Features

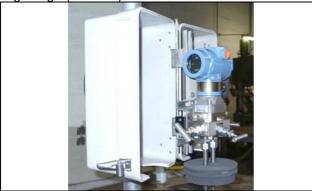
Flexible mounting rail systems allow for horizontal or vertical arrangement for direct mounting or remote installation.



# 3 Application Examples

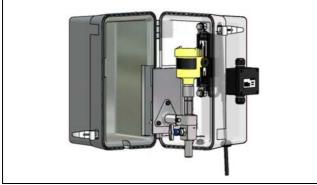
#### **Application No. 1**

RMT3051C with 3-way manifold installed on mounting bridge (DS4000)



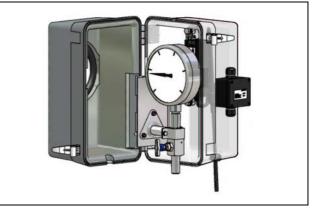
#### **Application No. 2**

Pressure transmitter mounted on a mounting plate with double row of hinges (DSL) and freeze-protection heater



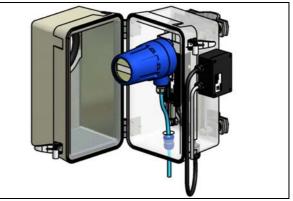
#### **Application No. 3**

Pressure gauge mounted on a mounting plate with double row of hinges (DSL) and freeze-protection heater



#### **Application No. 4**

Temperature transmitter/ field indicator with support bracket mounted on C-rails and freeze-protection heater



#### **Application No. 5**

Direct mounting at the process flange with support bracket and double row of hinges (DSL), (DS 3006)





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# **Application No. 6 - Direct Mounting**

Heated pressure measuring point with special ball valve and swivel flange (SAFELINK DS3002) Heater: BLOCKTHERM Heater

MINIBOX with DSL can be swivelled in any direction



# **Application No. 7**

Pressure measurement with shut-off valve on mounting bridge,

Heater: BLOCKTHERM Heater (DS 4001)



#### **Application No. 8**

BT-1 for dP-Transmitter and 3-way manifold, with BLOCKTHERM and TAE (DS 4002)



### **Application No. 9 - Direct Mounting**

Heated DP-measuring point on orifice with 2 special ball valves



Application No. 10 Mounting with RS21 on 2" pipe stand

