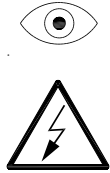


Pressure Transmitters

Types MBS 32, MBS 32R, MBS 33, MBS 33M, MBS 2000, MBS 2050, MBS 2100, MBS 2150, MBS 2200, MBS 2250
MBS 3000, MBS 3050, MBS 3100, MBS 3150, MBS 3200, MBS 3250, MBS 3300, MBS 3350
MBS 4010, MBS 4050, MBS 4510

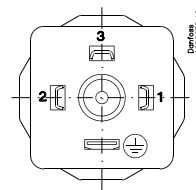


Elektrisk tilslutning:
Electrical connection:
Elektrischer Anschluss:
Raccordement électrique:
Conexión eléctrica:
Conneessione elettrica:

Se produktskilt
See product label
Siehe Produktschild
Voir étiquette du produit
Ver la pecatina en el producto
Vedi etichetta sulla confezione

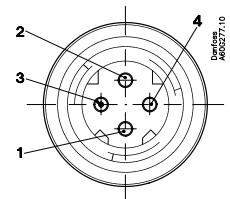


EN 175301-803-A

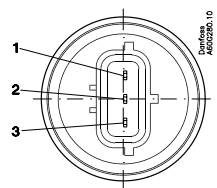


Forbundet til kapsling
Connected to enclosure
Anschluss an das Gehäuse
Connecté au boîtier
Conectado a la caja
Collegato al corpo

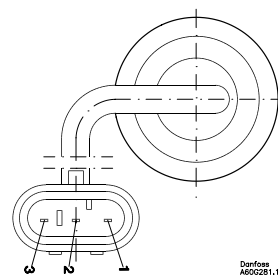
ISO 15170 A1-3.2-Sn/Au



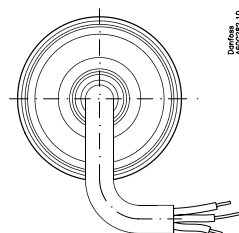
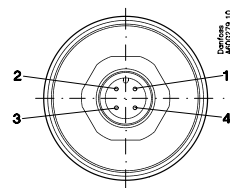
AMP Econoseal, J-Series



AMP Super Seal,
1.5 Series (3 pin)



IEC 60947-5-2, M12 x 1
(4 pin)

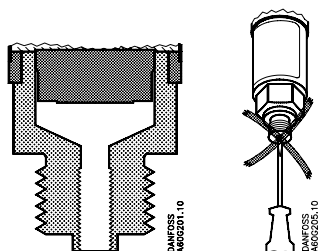


Others:

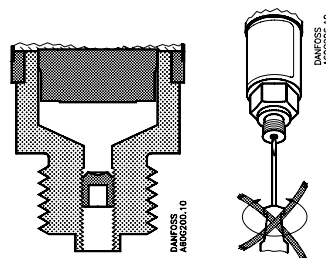
Skærmet kabel: Skærm ikke forbundet til kapsling
Screened cable: Screen not connected to enclosure
Geschirmtes Kabel: Schirm nicht mit dem Gehäuse verbunden
Blindage: Isolé du boîtier
Cable apantallado: la pantalla no se conecta a la caja
Cavo schermato: la schermatura non è collegata all'involucro

MBS 3300/MBS 3350

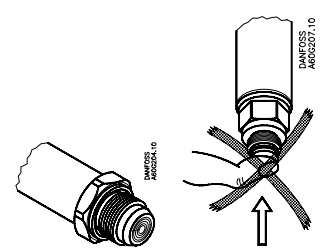
Skærmet kabel: Skærm forbundet til kapsling
Screened cable: Screen connected to enclosure
Geschirmtes Kabel: Schirm mit dem Gehäuse verbunden
Blindage: Raccordé à boîtier
Cable apantallado: la pantalla se conecta a la caja
Cavo schermato: la schermatura è collegata all'involucro



MBS 32, MBS 33, MBS 32R
MBS 33M, MBS 2000
MBS 2100, MBS 2200,
MBS 3000, MBS 3100,
MBS 3200, MBS 3300



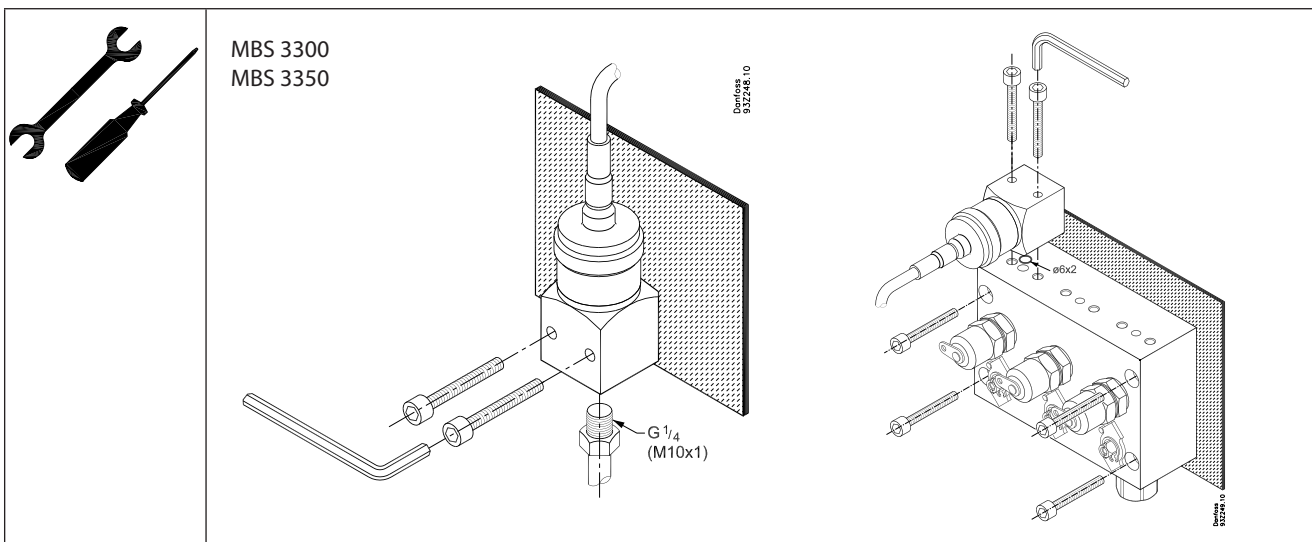
MBS 2050, MBS 2150,
MBS 2250, MBS 3050,
MBS 3150, MBS 3250,
MBS 4050, MBS 3350



MBS 4010
MBS 4510

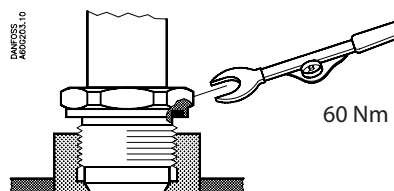
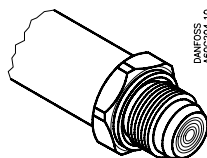
Instructions

060R9328

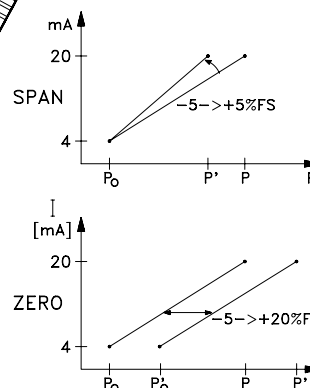
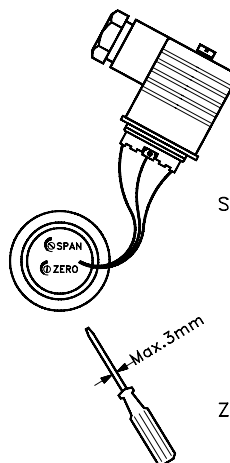
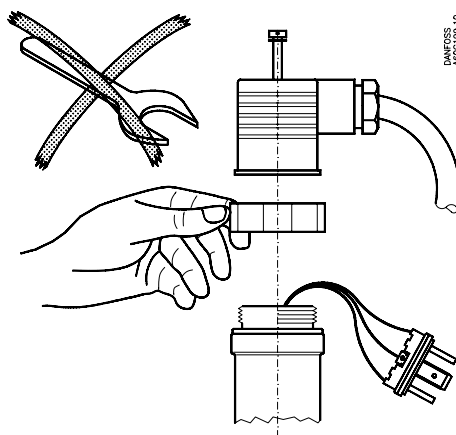


060R9328

MBS 4510



MBS 4510



Zero adjustment	
0 - 1 → 0 - 10 bar	-5 → +20% FS
0 - 16 → 0 - 40 bar	-5 → +10% FS
0 - 60 → 0 - 600 bar	-5 → +2.5% FS

Span adjustment
-5 → +5% FS



Australian approvals:
According to N1297



American and Canadian approvals:

1. Temperature indicating equipment acc. to UL 873, file no E31024 and Process control equipment acc. to CSA std. C22.2 no 142-M1987
 2. Class I, Div. 2, Group A, B, C and D acc. to UL 1604, file no E227388 and Non-incendive electrical equipment for use in Class I, Div. 2, Group A, B, C and D acc. CSA std. no C22.2 no 213-M1987
- Must be powered by a Class 2 power supply when used in Haz. Loc. Class I, Div. 2, Group A, B, C and D. MWP 600 bar/ 8700 psi.

Type	MBS 32/ 33, MBS 32R, MBS 4050, MBS 33M MBS 2000, MBS 2050, MBS 3000/ 3050 MBS 3100/ 3150, MBS 4010/ 4510	MBS 2100/ 2150 MBS 2200/ 2250 MBS 3200/ 3250 MBS 3300/3350
Max. ambient temperature	85° C/ 185° F	125° C/ 257° F
Temperature code	T4	T3B