ENGINEERING
TOMORROW

Installation Guide

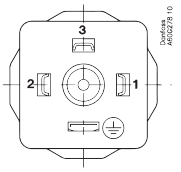
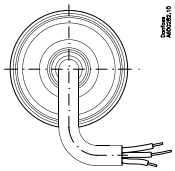
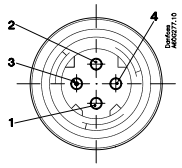
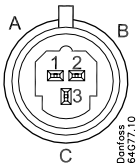
Low pressure transmitters for industrial and marine applications

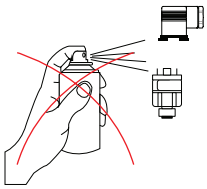
MBS 9200 and MBS 9300

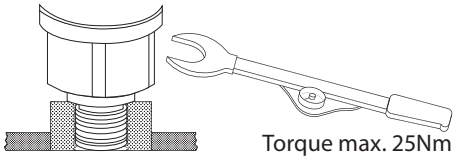
064R5003

Electrical connection and pressure range:
Elektrisk tilslutning og trykområde:
Elektrischer Anschluss und Druckbereich:
Connection électrique et plage de pression:
Conexión eléctrica y rango de presión:
Collegamento elettrico e campo di pressione:

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

MBS 9200/MBS 9300 EN 175301-903-A	MBS 9200 Screened cable	MBS 9200 ISO 15170-A1-3.2-Sn bayonet	MBS 9200 Round packard Metripack 150.2
			
Connected to enclosure Forbundet til kapsling Anschluss an das Gehäuse Connecté au boitier Conectado a la caja Collegato alla custodia	Screene isulated from enclosure	See product label Se produktskilt Siehe Produktschild Voir étiquette du produit Ver la pegatina en el producto Vedi etichetta sulla confezione	See product label Se produktskilt Siehe Produktschild Voir étiquette du produit Ver la pegatina en el producto Vedi etichetta sulla confezione





Ventilation / Relative function: Be aware that it must be sufficient ventilation to the sensor. For proper ventilation of atmospheric reference pressure a vented cable is recommended.

Relativ funktion: Vær opmærksom på at der skal være god passage til sensorens relative funktion. For tilstrækkelig ventilation af det atmosfære tryk anbefales det at anvende et kabel med ånderør.

Belüftung/Relative-Funktion: Seien Sie sich bewusst, dass eine ausreichende Belüftung der Sensors gewährleistet sein muss. Für eine ausreichende Belüftung des Sensors mit Umgebungsdruck wird ein belüftetes Kabel empfohlen.

Ventilation / fonction relative: Attention, le capteur a besoin d'une ventilation suffisante. Pour une bonne ventilation des modèles avec référence à la pression atmosphérique, un câble ventilé est recommandé.

Ventilación / función relativa: Tenga en cuenta que existe una ventilación suficiente en el sensor. Para una buena ventilación de la presión atmosférica de referencia, se recomienda un cable de ventilación.

Ventilazione / funzione relativa: Accertarsi che la ventilazione sia sufficiente al sensore. Per una corretta ventilazione della pressione atmosferica di riferimento è raccomandato l'utilizzo di un cavo ventilato.

In case of irregular operation of the transmitter please refer to Trouble Shooting on www.danfoss.com/mbs9200 or www.danfoss.com/mbs9300 or contact IA-SensorGlobalTechnicalSupport@danfoss.com.

Fejlsøgning: I tilfælde af at transmitteren opererer uregelmæssigt henvises til Trouble Shooting på www.danfoss.com/mbs9200 eller www.danfoss.com/mbs9300 eller kontakt IA-SensorGlobalTechnicalSupport@danfoss.com.

Im Fall einer Fehlfunktion des Transmitters gehen Sie zur Fehlerbehebung auf www.danfoss.com/mbs9200 oder www.danfoss.com/mbs9300.

En cas de fonctionnement irrégulier du transmetteur, sélectionner le lien Dépannage sur www.danfoss.com/mbs9200 ou www.danfoss.com/mbs9300.

En caso de un funcionamiento incorrecto del transmisor, por favor, vea el apartado Resolución de Problemas en www.danfoss.com/mbs9200 o www.danfoss.com/mbs9300.

In caso di funzionamento irregolare del trasmettitore si prega di fare riferimento a Risoluzione dei Problemi www.danfoss.com/mbs9200 o www.danfoss.com/mbs9300.

American and Canadian approvals:
Must be powered by Class 2 power supply
1. Industrial control equipment acc. to UL 508, file no. E311982
2. Temperature indicating equipment acc. to UL 873, file no. E31024
3. Class I, Div. 2, Group A, B, C and D acc. to UL 1604, file no. E227388