


Installation guide

Pressure transmitter


Type MBS 4500

060R9331

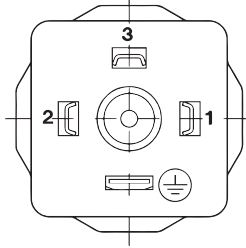


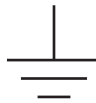

Elektrisk tilslutning:
Electrical connection:
Elektrischer Anschluss:
Raccordement électrique:
Conexión eléctrica:
Connessione elettrica:

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




EN 175301-803

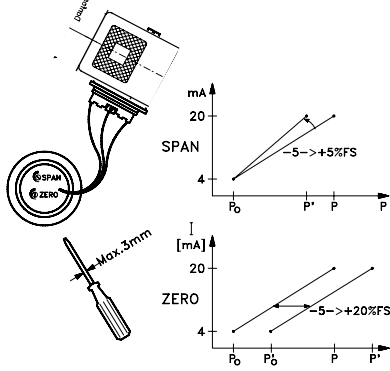




Forbundet til kapsling
Connected to enclosure
Anschluss an das Gehäuse
Connecté au boîtier
Conectado a la caja
Collegato al corpo




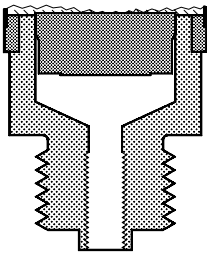
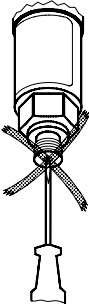
Kun justerbare udførelser
Adjustable versions only
Nur justierbare Ausführungen
Seul version réglable
Sólo versión ajustable
Solo versione regolabile



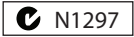

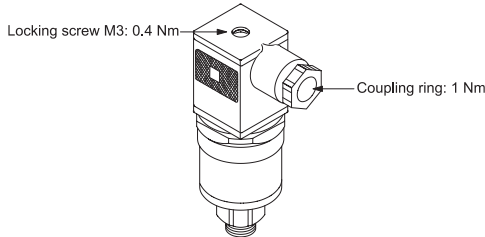
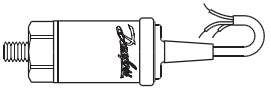


Zero adjustment	
0-1 → 0-10 bar	-5 → +20% FS
0-16 → 0-40 bar	-5 → +10% FS
0-60 → 0-600 bar	-5 → +2.5% FS

Span adjustment
-5 → +5% FS



	<p>Forsyningsspænding 10–30 V Supply voltage 10–30 V Versorgungsspannung 10–30 V Tension alimentation 10–30 V Tensión de alimetación 10–30 V Tensione di alimentazione 10–30 V</p>	<p>Udgangssignal 4–20 mA Output signal 4–20 mA Ausgangssignal 4–20 mA Entrée tension 4–20 mA Tensión de entrada 4–20 mA Tensione di entrata 4–20 mA</p>
	 <p>1. Temperature indicating and regulating equipment acc. to UL 873, file no E31024. 2. Class I, Div. 2, Group A, B, C and D acc. to UL 1604, file no E227388. 3. Must be powered by Class 2 power supply when used contoller in hazardous locations. Operating temperatures code T4. Max. ambient temperature 85 °C. Max. working pressure (MWP) 75 bar/1088 psi.</p>	
	<p>Australsk godkendelse iht. / Australian approval according to/ Australische Zulassung gem. / Homologation australienne selon le plan/ de acuerdo con la aprobación australiana / Omologazione australiana secondo gli accordi http://ic.danfoss.com/</p>	
	 <p>Stikket må ikke fjernes, når sensoren er aktiveret. Plug must not be removed when sensor is energized. Stecker darf nicht entfernt werden, wenn der sensor aktiviert ist. Le connecteur ne doit pas être retiré lorsque le capteur est encore sous tension. El conector no debe retirarse cuando el sensor esté activado. Il connettore elettrico non deve essere scollegato quando il sensore è in funzione.</p>	 <p>Kabelet må ikke udsættes for nogen mekaniske skader, korrison, vibration, varme eller UV stråling. Cable must neither be exposed for any mechanical damage, corrosion, vibration, heat nor UV radiation. Kabel müssen weder auf mechanische Beschädigungen, Korrosion, Vibration, Hitze noch UV-Strahlung ausgesetzt werden. Le câble ne doit être exposé à aucun dommage mécaniques, à la corrosion, aux vibrations, à la chaleur où aux radiations UV. El cable no deber estar expuesto a ningún tipo de radiación, daños mecánicos, corrosión, vibraciones, calor ó UV. Il cavo non deve essere esposto a danni meccanici, corrosione, vibrazioni, fonti di calore o raggi UV.</p>