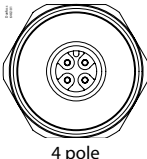
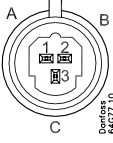
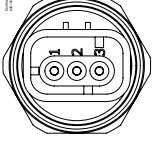
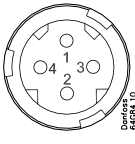
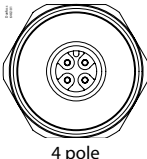
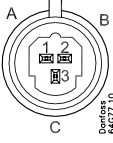
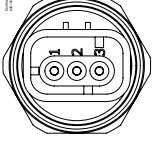
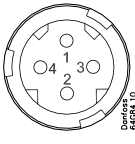
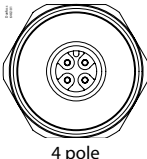
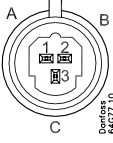
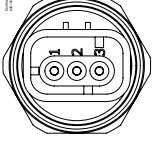
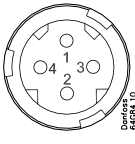


Installation guide

Pressure transmitters

DST P1XX

075R0013	 	Electrical connection: Elektrisk tilslutning: Elektrischer Anschluss: Raccordement électrique: Conexión eléctrica: Connessione elettrica: See product label Se produktskilt Siehe Produktschild Voir étiquette du produit Ver la pegatina en el producto Vedi etichetta sulla confezione	075R0013								
		Electrical connector has to be mounted on the Pressure Transmitter before pressure is added on the application Elektrisk tilslutning skal tilsluttes tryktransmitteren før der kommer tryk på applikationen Der elektrische Anschlusstecker muss am Drucktransmitter montiert werden, bevor Druck auf die Anlage gegeben wird Le transmetteur de pression doit être raccordé électriquement avant que l'application ne soit sous pression El conector eléctrico tiene que estar montado en el transmisor de presión antes de que se añada presión en la aplicación Il connettore elettrico deve essere montato sul Trasmettitore di pressione prima che venga applicata pressione sul sistema									
		<table border="1"> <tr> <td data-bbox="188 603 400 818"> M12 x 1, 4 pin⁽¹⁾  4 pole </td><td data-bbox="400 603 613 818"> Metri-Pack 150  1 2 3 A B C Danfoss 6467/10 </td><td data-bbox="613 603 809 818"> AMPseal 16  </td><td data-bbox="809 603 1039 818"> Deutsch DT04, 4pin  1 2 3 4 </td></tr> <tr> <td data-bbox="188 818 400 1042"> ISO 15170, Bayonet⁽²⁾  1 2 3 4 Danfoss 6468/10 </td><td colspan="3" data-bbox="400 818 1039 1042">  DST P1XX Danfoss 6469/10 </td></tr> </table>	M12 x 1, 4 pin⁽¹⁾  4 pole	Metri-Pack 150  1 2 3 A B C Danfoss 6467/10	AMPseal 16 	Deutsch DT04, 4pin  1 2 3 4	ISO 15170, Bayonet⁽²⁾  1 2 3 4 Danfoss 6468/10	 DST P1XX Danfoss 6469/10			
M12 x 1, 4 pin⁽¹⁾  4 pole	Metri-Pack 150  1 2 3 A B C Danfoss 6467/10	AMPseal 16 	Deutsch DT04, 4pin  1 2 3 4								
ISO 15170, Bayonet⁽²⁾  1 2 3 4 Danfoss 6468/10	 DST P1XX Danfoss 6469/10										
		⁽¹⁾ Tightening torque between electrical connector and mating connector (e.g. adaptor, cable, etc) is limited. Recommended is 0,5Nm and the maximum is 1,2Nm. ⁽²⁾ Maximum tightening torque is 1,2Nm as per the ISO standard.									
	 	American and Canadian approvals: Must be powered by Class 2 power supply - Automatic electrical controls acc. to UL 60730-1 and part 2-6 /CAN/CSA E60730 and part 2-6, file E31024. - Equipment for process measurement and control acc. to UL 61010-1 / CSA C22.2 No. 61010-1-12, file E494625. - Nonincendive electrical equipment for use in Class I, Div. 2, Groups A, B, C & D hazardous locations in acc. to UL 121201 / C22.2 No. CSA-213, file E510763. - The MWP 50 bar (max. working pressure)' - Evaluated for pollution Degree 2 - Altitude up to 8000 m - Max. R.H. 95% non-condensing - Overvoltage category I									

	Type	DST P1XX	Current output	Absolute voltage output	Ratiometric output
	Max. ambient temperature		85 °C / 212 °F	125 °C / 257 °F	125 °C / 257 °F
	Temperature code		T4	T4	T4
	Voltage Supply		+ 8 to 28 V DC	+ 8 to 32 V DC	+ 5V DC ± 10%
	Output		4 - 20 mA	0 - 10 V	10 - 90% V _{ss}

SAE Female Flare

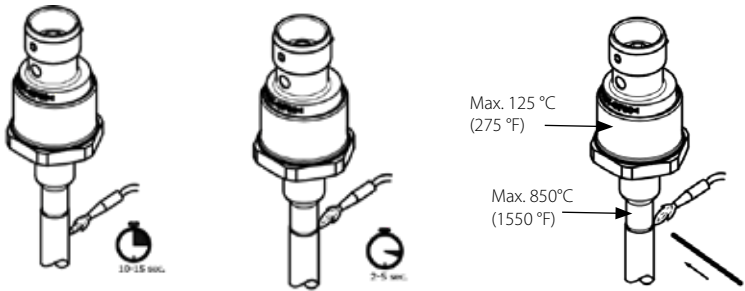


SAE Female Flare

- Suitable for use with Schrader Valve connections
- Recommended installation torque: 17Nm (12.5 ft-lb)⁽¹⁾

⁽¹⁾ Only for reference. Mating materials and thread sealants might require different torque values among applications.

1/4" Solder connection



- Under these conditions no additional cooling of the sensor is required
- Nitrogen shielding optional