



Danfoss MBT 5550 Temperature Sensors Instructions

[Home](#) » [Danfoss](#) » Danfoss MBT 5550 Temperature Sensors Instructions 

Danfoss MBT 5550 Temperature Sensors Instructions

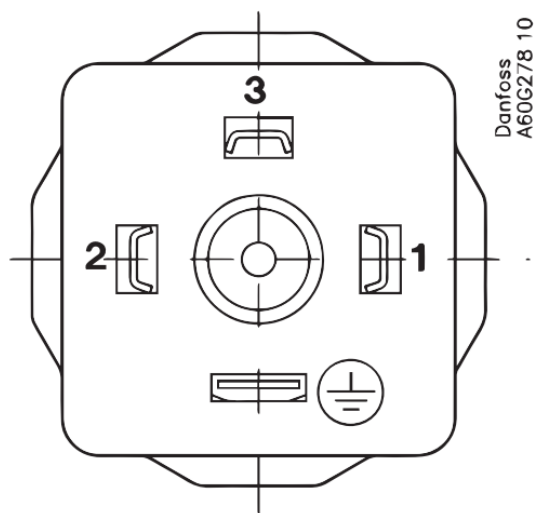


Contents

- [1 Temperature Sensors](#)
- [2 Documents / Resources](#)
- [3 Related Posts](#)

Temperature Sensors

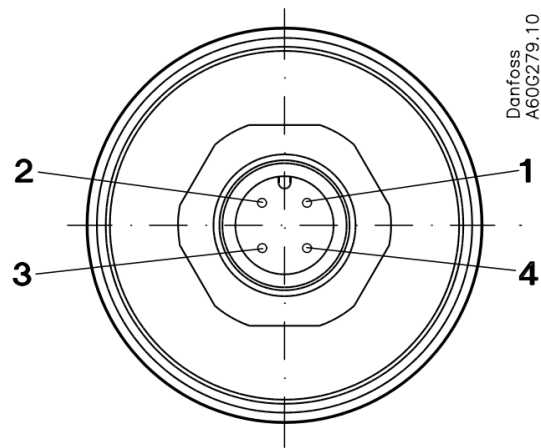
Din 43650A



Electrical connection

	4-20 mA	10-90% Supply
Pin1	+ Supply	+ Supply
Pin 2	– Supply	– Supply
Pin 3	Not used	Output
Earth	MBT 3560 & MBT 5560 is not connected to Earth. MBT 5550 is connected to Earth.	

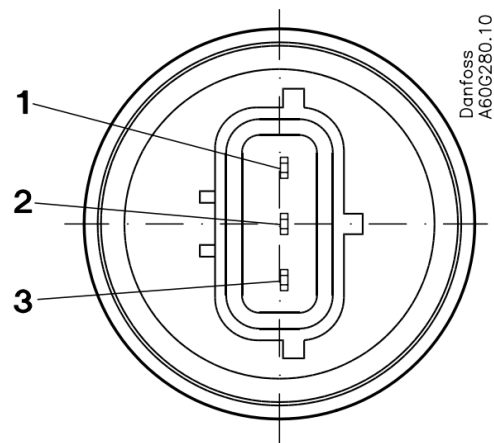
IEC 947-5-2, M12 × 1



Electrical connection

	4-20 mA	10-90% Supply
Pin 1	+ Supply	+ Supply
Pin 2	Not used	Not used
Pin 3	Not used	Output
Pin 4	– Supply	– Supply

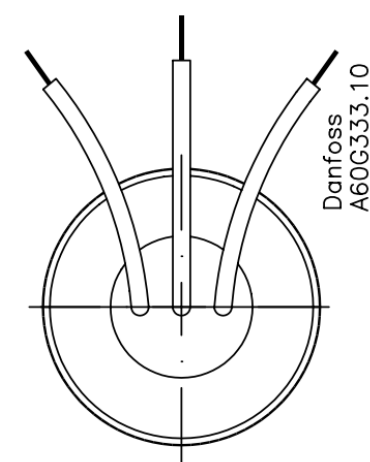
AMP Econoseal, J-Series



Electrical connection

	4-20 mA	10-90% Supply
Pin 1	+ Supply	+ Supply
Pin 2	– Supply	– Supply
Pin 3	Not used	Output

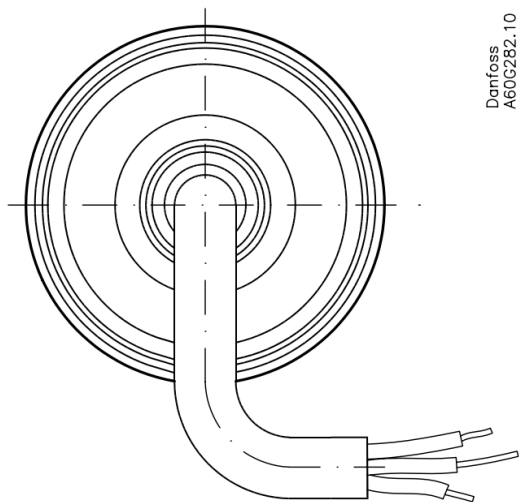
Flying leads



Electrical connection

Wire colour	4-20 mA	10-90% Supply
Red	+ Supply	+ Supply
Black	– Supply	– Supply
Blue		Output

Screened cable

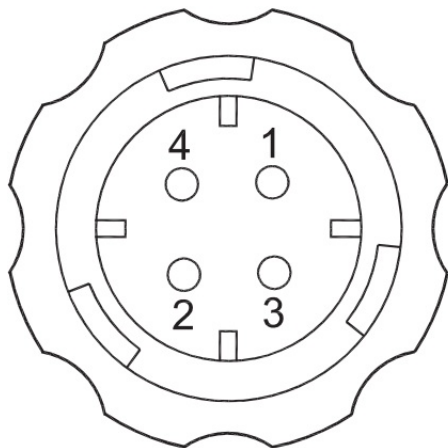


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A60G282.10

Electrical connection

Wire colour	4-20 mA	10-90% Supply
Red	+ Supply	+ Supply
White	– Supply	– Supply
Red/Black	Not used	Output
Screen	Not connected to MBT housing	

Bayonet plug for flying leads



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60G480.10

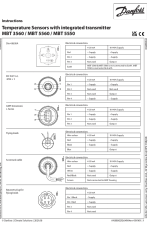
Electrical connection

Wire colour	4-20 mA	10-90% Supply
Red	+ Supply	+ Supply
White	– Supply	– Supply
Red/Black	Not used	Output
Screen	Not connected to MBT housing	

Danfoss A/S, Nordborgvej 81, 6430 Nordborg, DK



Documents / Resources

A small thumbnail image of the instruction manual for Danfoss MBT 5550 Temperature Sensors. It shows a technical drawing of the sensor and a table of specifications.

[Danfoss MBT 5550 Temperature Sensors](#) [pdf] Instructions
MBT 3560, MBT 5560, MBT 5550, Temperature Sensors, MBT 5550 Temperature Sensors, Sensors

Manuals+