

Instructions

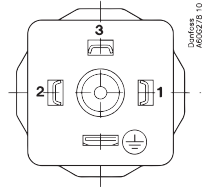
Temperature Sensors with integrated transmitter MBT 3560 / MBT 5560 / MBT 5550



084R9342

084R9342

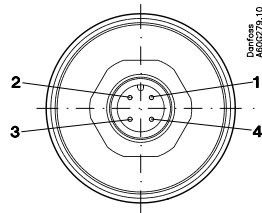
Din 43650A



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.	

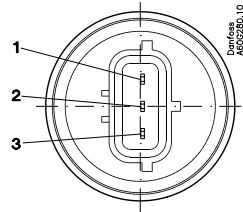
IEC 947-5-2,
M12 × 1



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

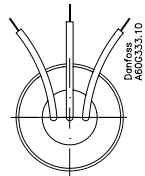
AMP Econoseal,
J-Series



Electrical connection

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

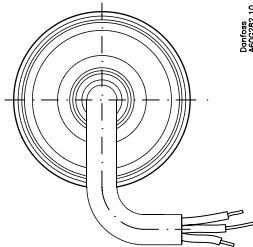
Flying leads



Electrical connection

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

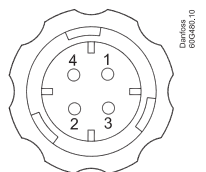
Screened cable



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



Electrical connection

	4-20 mA
Pin 1 Black	- Supply
Pin 2 Red	+ Supply
Pin 3	Not used
Pin 4	Not used

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