

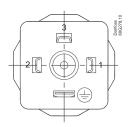
Instructions

Temperature Sensors with integrated transmitter MBT 3560 and MBT 5560

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084R9340

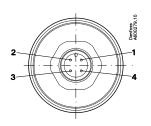
Din 43650A



Electrical connection

	4-20 mA	10-90% Supply
Pin1	+ Supply	+ Supply
Pin 2	– Supply	– Supply
Pin 3	Not used	Output
Earth	Not connected to MBT housing	

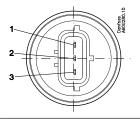
IEC 947-5-2, M12 × 1



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

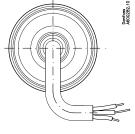
Flying leads



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