*Date: 11/04/2023*

# TR34, 4...20mA, G1/2 fixed, 100 mm x 6 mm

## TR34 Miniature resistance thermometer, explosion protected version, thread-mounted

| | | | |
|---|---|---|---|
| Item number: | 82270709 | | |
| Quantity: | 1 pcs. | | |
| Order code: | TR34-B-TT-CL0100-1360100-ZZZ-FZZ-ZZZ | R34 | 0111CW0000WIKA0Z |

Overview:

TR34, 4...20mA, G1/2 fixed, 100 mm x 6 mm

ATEX / IECEx
Output signal: 4...20mA 0°C 100°C
Electrical connection: Circular connector, M12x1

Process connection: Fixed threaded hex bushing G1/2 B
Process temperature: -30 ... +150°C
Sensor diameter ød: 6 mm
Insertion length A: 100 mm
Permissible ambient temperature: -40 ... +85 °C (-40 ... +185 °F)
Pin assignment: 1+ (10..30VDC) und 3- (0V)
Transmitter damping: Standard

Specifications according to data sheet: TE 60.34

Details:

TR34 Miniature resistance thermometer, explosion protected version, thread-mounted

Specifications according to data sheet: TE 60.34
Electrical connection: Circular connector, M12x1
Approvals: ATEX / IECEx
Output signal: 4…20mA, 2-wire
Transmitter Unit: °C
Process temperature: -30 ... +150°C
Transmitter initial value: 0°C (Standard configuration)
Transmitter final value: 100°C
Process connection: Fixed threaded hex bushing G1/2 B
Sensor diameter ød: 6 mm
Insertion length A: 100 mm
Permissible ambient temperature: -40 ... +85 °C (-40 ... +185 °F)
Pin assignment: Standard pin connection 1+ (10..30VDC) and 3- (0V)
Transmitter damping: Standard

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