JUMO dTRANS T05 - Programmable Two-Wire Transmitter (707050)

- Measuring input for RTD temperature probe, thermocouple, resistor/potentiometer, resistance transmitter, and voltage
- Input and output are galvanically isolated
- Control LED (red/green)
- Configuration directly via USB cable without additional auxiliary voltage
- Customer-specific linearization
- Detection of the min./max. process value (drag indicator function including point in time)



dTRANS T05 B 707050 dTRANS T05 T 707051

Order details

			(1)	**Basic type**
		707050		dTRANS T05 B - 2-wire transmitter for assembly in terminal head form B
		707051		dTRANS T05 T - 2-wire transmitter for assembly on rail
			(2)	**Configuration**
X	X	8		Default setting
X	X	9		Customer setting
			(3)	**Electrical connection**
X	X	06		Screw terminal
	X	07		Spring-cage terminals
			(4)	**Extra codes**
X	X	000		Without extra code
X		243		With surface-mounting housing

Order code

(1)		(2)	(3)	(4)
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Important information:

For transmitters that have customer-specific settings indicate the probe type, measuring range, and the output signal in plain text.

The voltage supply is DC 11 to 35 V. Prerequisite for use of the voltage output of type 707051 is a voltage supply of at least 15 V.

Stock versions

Order code	Part no.
707050/8-06/000 0..100°C Pt1003-wire	00582219
707051/8-06/000 0..100°C Pt1003-wire	00582220
707051/8-07/000 0..100°C Pt1003-wire	00582221

Accessories

Description	Part no.
USB cable, A-connector to Mini-B connect length 3 m	00506252
USB cable, A connector to Micro-B connec length 3 m	00616250
Mount. element head-MU f. contr. cabinet	00352463
Screw-on end clamp for mounting rail	00528648
USB-Kabel-Set (Mini/Micro-USB,Länge 3m) 956535	00639360

Software

Description	Part no.
Setup JUMO dTRANS T05 707050/51	00574959
USB driver package for JUMO devices	30082244