

2-channel analog output module; 4-20 mA

Item No.: 750-554



2-channel analog output module; 4-20 mA

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	750-554
GTIN / EAN	4045454393663
Content	1
Order amount	1
Customer item number	

Notes

The analog output module generates signals of a standard magnitude 4–20mA. The output signal is electrically isolated and transmitted with a resolution of 12 bits. Power is derived from the field side.

Technical data

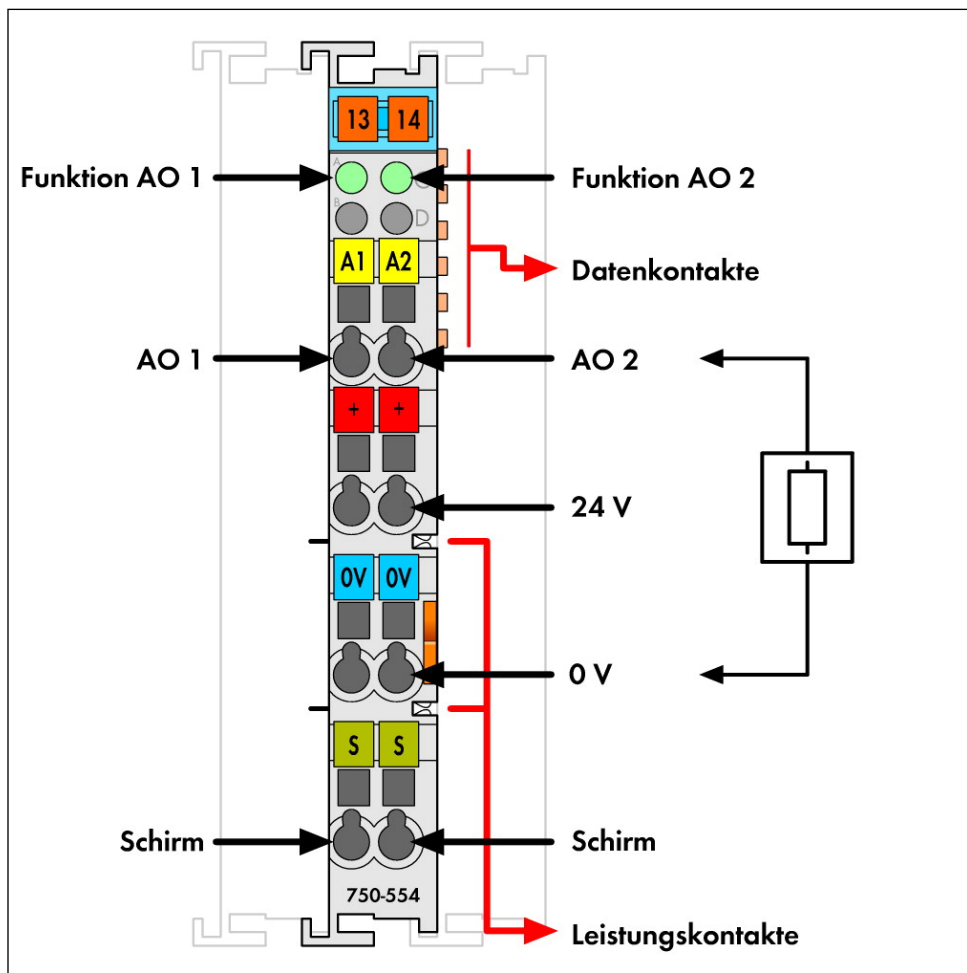
Miscellaneous

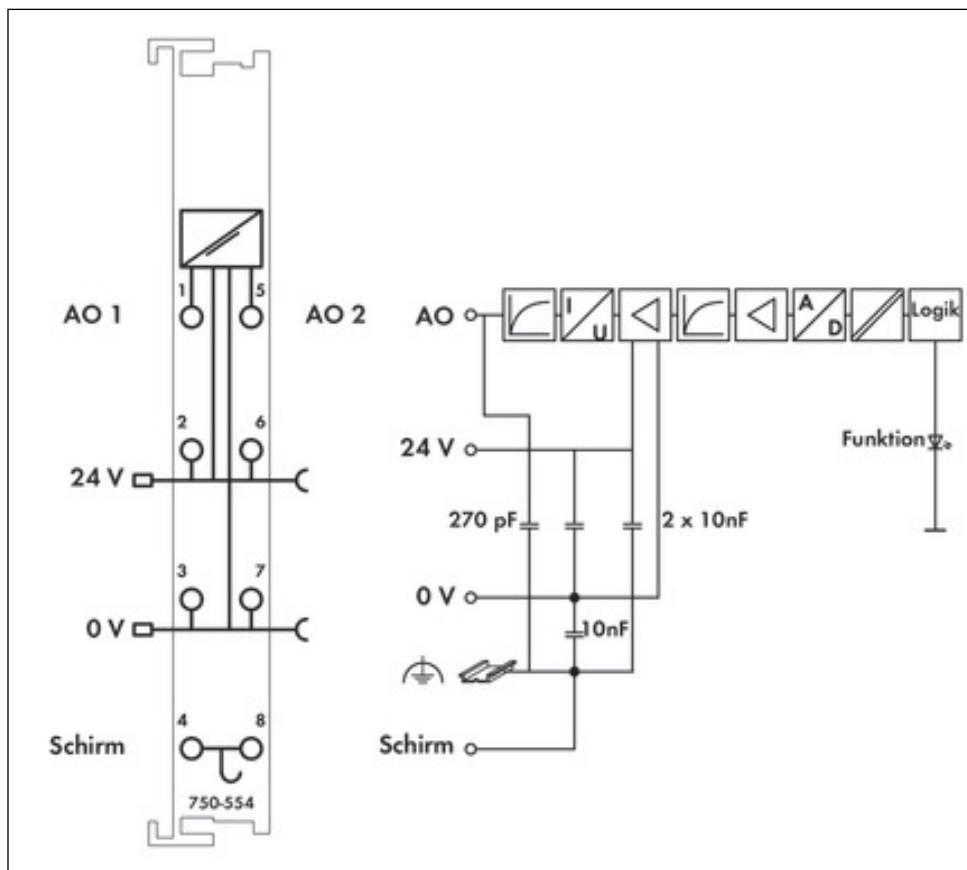
Color	light gray
Conformity marking	CE
No. of outputs	2
Isolation	500 V system/supply
Voltage via power jumper contacts	24 V DC (-25 % ... +30 %)
Current consumption typ. (internal) [mA]	70 [mA]
Signal current	4 - 20mA
Load impedance	< 600

Technical data	
Conversion time	approx. 2 ms
Measuring error (25 °C)	< ± 0.1 % of the full scale value
Temperature coefficient	< ± 0,015 % /K of the full scale value
Linearity	± 10 µA
Resolution [bits]	12 [bits]
Bit width	2 x 16 bits data; 2 x 8 bits control/status (option)
Degree of protection	IP20
Connection technology (1)	CAGE CLAMP®
Solid sizes 1	0.08 ... 2.5 mm² / 28 ... 14 AWG
Fine-stranded wires 1	0.08 ... 2.5 mm² / 28 ... 14 AWG
Strip length 1	8 ... 9 mm / 0.31 ... 0.35 in
Weight [g]	50 [g]
Width	12 mm / 0.472 in
Height from upper-edge of DIN-rail [mm]	64 [mm]
Height from upper-edge of DIN-rail	64 mm / 2.52 in
Length	100 mm / 3.937 in
Storage temperature	-25 °C ... +85 °C
Relative air humidity (no condensation) [%]	95 [%]
Type of mounting	DIN 35 rail
Operating temperature	0°C ... +55°C
EMC emission of interference	acc. to EN 61000-6-4, marine applications
EMC immunity of interference	acc. to EN 61000-6-2, marine applications
Shock resistance	acc. to IECacc. to IEC 60068-2-27
Vibration resistance	acc. to IECacc. to IEC 60068-2-6

Images & drawings







Address

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Telefon: 0571/887-0

Fax: 0571/887-169

<http://www.wago.com>

© WAGO Kontakttechnik GmbH & Co. KG

Technische Änderungen und Irrtümer vorbehalten.