

Analog Output; 0 ... 10 VDC



Figure: 750-559

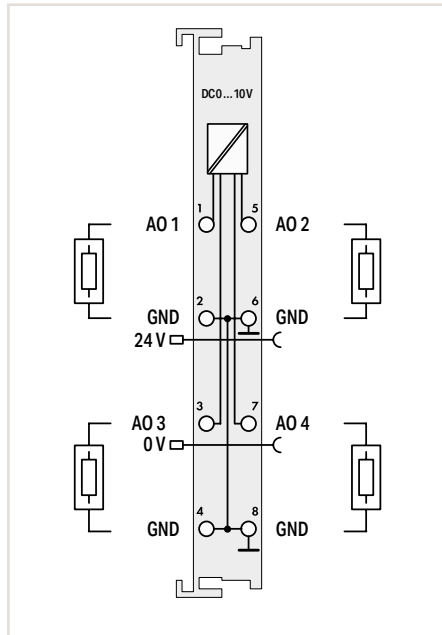


Figure: 753-559

Item Description		4-Channel Analog Output; 0 ... 10 VDC		
Version		Standard	Extended temperature	Pluggable (delivery without connector)
Item No.		750-559	750-559/025-000	753-559
Order Text		4AO; 0-10 VDC	4AO; 0-10 VDC; T	4AO; 0-10 VDC
Technical Data				
Pluggable connector				●
Number of analog outputs		4		
Signal type		0 ... 10 V		
Actuator connection		2-wire		
Load impedance		> 5 kΩ		
Resolution		12 bits		
Conversion time		10 ms		
Output error (max.) at 25 °C		±0.1 % of the upper-range value		
Temperature error (max.)		±0.01 % of the upper-range value		
Supply voltage (field)		24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)		
Current consumption – system supply (5 V)		125 mA		
Data width		4 x 16-bit data; 4 x 8-bit control/status (optional)		
Isolation		500 V (system/field)		
Surrounding air temperature (operation)		0 ... +55 °C	-20 ... +60 °C	0 ... +55 °C
Dimensions W x H x D		12 x 69.8 x 100 mm		
Approvals		CE; Marine; OrdLoc/HazLoc; ATEX/IECEX		
Accessories				
Pluggable connector				Item No. 753-110
Coding keys				753-150