

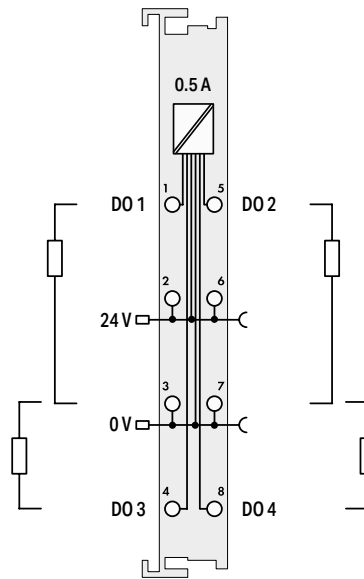
Digital Output; 24 VDC



Figure: 750-504



Figure: 753-504



Item Description	4-Channel Digital Output; 24 VDC; 0.5 A				
Version	Standard	Extended temperature	Pluggable (delivery without connector)	Interference-free	Interference-free; Extended temperature
Item No.	750-504	750-504/025-000	753-504	750-504/000-800	750-504/025-800
Order Text	4DO; 24 VDC; 0.5A	4DO; 24 VDC; 0.5A; T	4DO; 24 VDC; 0.5A	4DO; 24 VDC; 0.5A; IF	4DO; 24 VDC; 0.5A; IF; T
Technical Data					
Pluggable connector			●		
Interference-free for use in safety functions				●	
Number of digital outputs			4		
Signal type			24 VDC		
Output characteristic			High-side switching		
Output current per channel			0.5 A; short-circuit-protected		
Load type			Resistive; inductive; lamp load		
Actuator connection			2 x (2-wire; 3-wire)*		
Switching frequency (max.)			1 kHz		
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)			10 mA		
Data width (internal)			4 bits		
Isolation			500 V (system/field)		
Surrounding air temperature (operation)		0 ... +55 °C	–20 ... +60 °C	0 ... +55 °C	–20 ... +60 °C
Dimensions W x H x D			12 x 69.8 x 100 mm		
Approvals			CE;  Marine;  OrdLoc/HazLoc;  ATEX/IECEX		
Accessories			Item No.		
Pluggable connector			753-110		
Coding keys			753-150		

*A suitable field side connection module (e.g., 750-614) must also be used to connect other actuators.