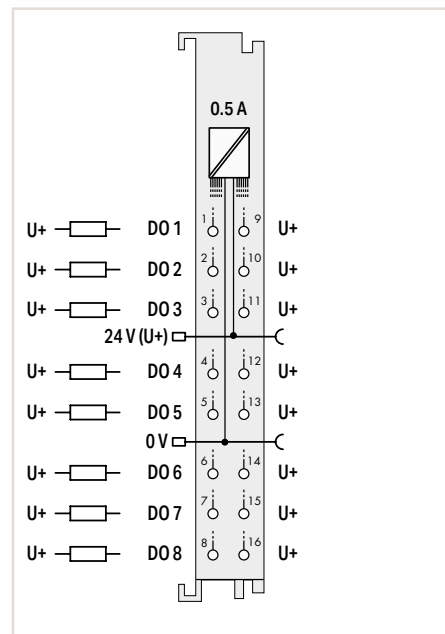
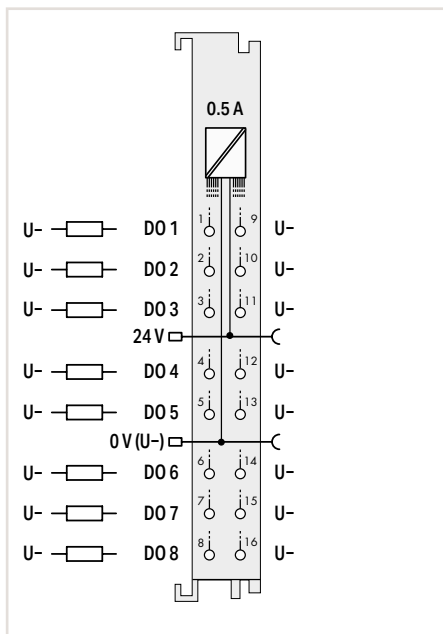


## Digital Output; 24 VDC



Figure: 750-1515



Item Description	8-Channel Digital Output; 24 VDC; 0.5 A; 2-wire connection	8-Channel Digital Output; 24 VDC; 0.5 A; Low-side switching; 2-wire connection
Version	Standard with 16 connectors	Standard with 16 connectors
Item No.	750-1515	750-1516
Order Text	8DO; 24 VDC; 0.5A; 2-wire	8DO; 24 VDC; 0.5A; LSS; 2-wire
<b>Technical Data</b>		
Number of digital outputs	8	8
Signal type	24 VDC	24 VDC
Output characteristic	High-side switching	Low-side switching
Output current per channel	0.5 A; short-circuit-protected	0.5 A; short-circuit-protected
Load type	Resistive; inductive; lamp load	Resistive; inductive; lamp load
Actuator connection	2-wire	2-wire
Switching frequency (max.)	1 kHz	1 kHz
Supply voltage (field)	24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)	24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)
Current consumption – system supply (5 V)	20 mA	20 mA
Data width (internal)	8 bits	8 bits
Isolation	500 V (system/field)	500 V (system/field)
Surrounding air temperature (operation)	0 ... +55 °C	0 ... +55 °C
Dimensions W x H x D	12 x 69 x 100 mm	12 x 69 x 100 mm
Approvals	CE;  Marine;  OrdLoc/HazLoc; ATEX/IECEx	CE;  Marine;  OrdLoc/HazLoc; ATEX/IECEx