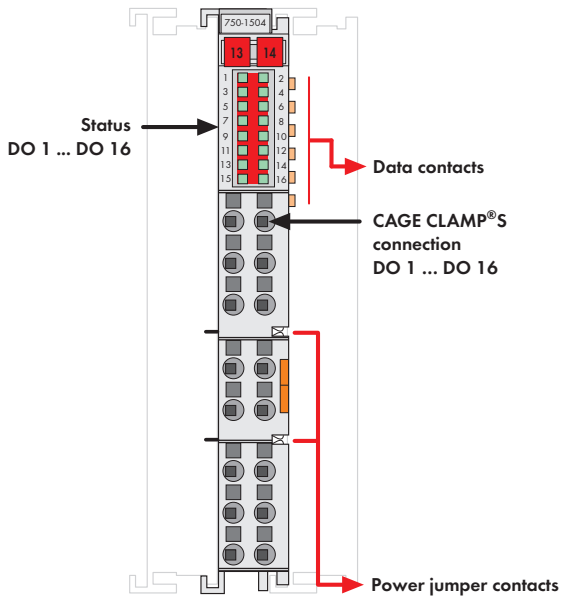
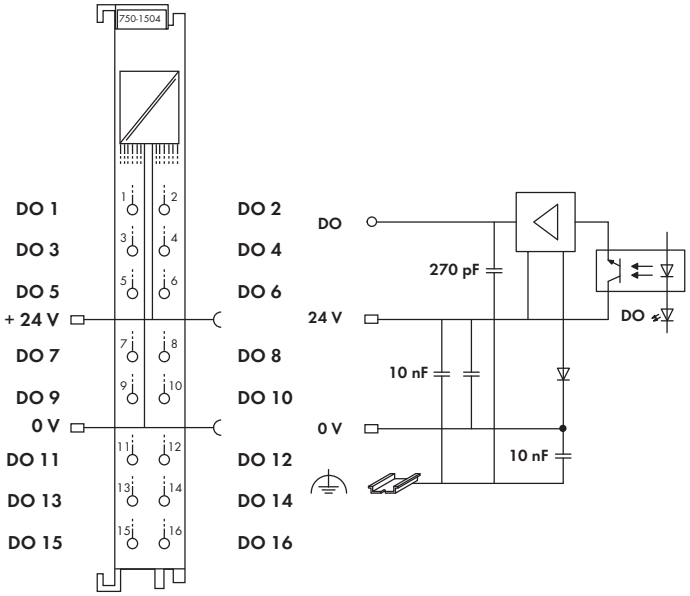
750-1504

16-Channel Digital Output Module DC 24 V

high-side switching



Delivery without Mini WSB marker



The digital output module provides 16 channels while maintaining a width of only 12mm (0.47in).
It transmits binary control signals from the automation device to the connected actuators (e.g., magnetic valves, contactors, transmitters, relays or other electrical loads).
The module has CAGE CLAMP®S connections enabling solid conductors to be inserted directly.
A green LED indicates the switched status of each channel.
An optocoupler provides electrical isolation between the bus and the field side.

Description	Item no.	Pack. unit
16DO 24V DC 0.5A	**750-1504**	1
Interference-free for use in safety functions (see manual!)		

Accessories		Item no.	Pack. unit
Miniature WSB Quick marking system			
	plain	**248-501**	5
	with marking	see Full Line Catalog 10/11 Volume 3, Section 1	

Approvals

750 Series	
Conformity marking	CE

Technical Data

No. of outputs	16
Max. current consumption (internal)	40 mA
Voltage via power jumper contacts	DC 24 V (-25 % ...+30 %)
Type of load	resistive, inductive, lamps
Switching frequency (max.)	1 kHz
Output current (max.)	0.5 A, short-circuit protected
Current consumption typ. (field side)	29 mA
Isolation	500 V system/field
Wire connection	CAGE CLAMP®S
Cross sections	0.08 mm² solid / 0.25 mm² fine-stranded ... 1.5 mm² / AWG 28 /22 ... 14
Stripped lengths	8 ... 9 mm / 0.33 in
Width	12 mm
Weight	50 g