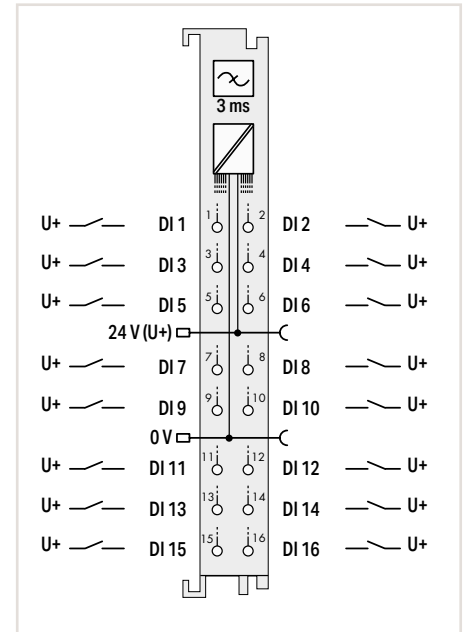
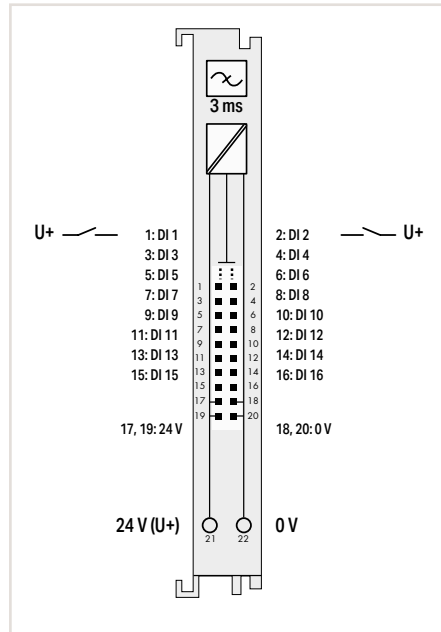


Digital Input; 24 VDC; 3 ms



Figure: 750-1400

Figure: 750-1405



Item Description	16-Channel Digital Input; 24 VDC; 3 ms; Ribbon cable	16-Channel Digital Input; 24 VDC; 3 ms
Version	Standard with ribbon cable connector	Standard with 16 connectors
Item No.	750-1400	750-1405
Order Text	16DI; 24 VDC; 3ms; Ribbon Cable	16DI; 24 VDC; 3ms
Technical Data		
Number of digital inputs	16	16
Signal type	24 VDC	24 VDC
Voltage range for signal (0)	-3 ... +5 VDC	-3 ... +5 VDC
Voltage range for signal (1)	15 ... 30 VDC	15 ... 30 VDC
Sensor connection	1-wire	1-wire
Input characteristic	High-side switching	High-side switching
Input filter (digital)	3 ms	3 ms
Input current per channel for signal (1) typ.	2.3 mA	2.3 mA
Supply voltage (sensor)	24 VDC	24 VDC
Supply voltage (field)	24 VDC (-25 ... +30 %); via wiring interface (CAGE CLAMP® connection)	24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)
Current consumption – system supply (5 V)	25 mA	25 mA
Data width (internal)	16 bits	16 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 74.1 x 100 mm	12 x 69 x 100 mm
Approvals	CE; Marine; OrdLoc/HazLoc; ATEX/IECEx	CE; Marine; OrdLoc/HazLoc; ATEX/IECEx
Data sheet and further information, see:	wago.com/750-1400	wago.com/750-1405
Accessories	Item No. See Section 10	
Interface modules for system wiring and inter-face cable		