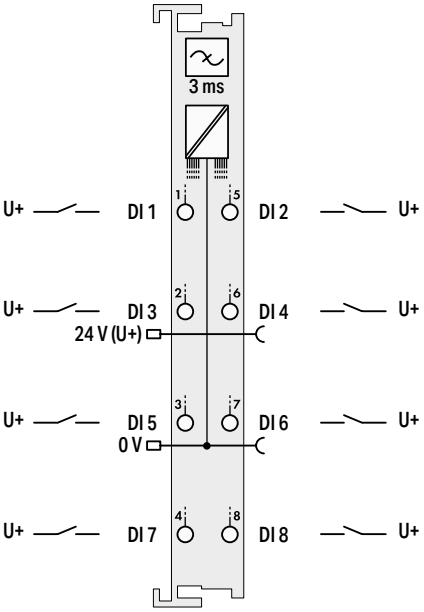
Digital input ▶ 24 VDC ▶ high-side switching ▶ 3 ms



750-430



Item description	8-Channel Digital Input; 24 VDC; 3 ms		
Version	Standard	ext. temperature	pluggable (delivery without connector)
Item no.	**750-430**	**750-430/025-000**	**753-430**
Order Text	**8DI; 24 VDC; 3ms**	**8DI; 24 VDC; 3ms; T**	**8DI; 24 VDC; 3ms**

Technical data			
Pluggable connector	fixed		pluggable
Number of digital inputs	8		
Signal type	Digital		
Signal type (voltage)	24 VDC		
Voltage range for signal (0)	−3 … +5 VDC		
Voltage range for signal (1)	15 … 30 VDC		
Sensor connection	8 x (1-wire)		
Input characteristic	high-side switching		
Input filter (digital)	3 ms		
Input current per channel for signal (1) typ.	2.8 mA		
Supply voltage (field)	24 VDC (-25 … +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact)		
Current consumption (5 V system supply)	17 mA		
Input data width (internal) max.	8 bits		
Isolation	500 V system/field		
Ambient temperature (operation)	0 … +55 °C	-20 … +60 °C	0 … +55 °C
Dimensions W x H x D	(12 x 100 x 67.8) mm		(12 x 100 x 69) mm
Approvals	CE; KC; Marine; OrdLoc/HazLoc; ATEX/IECEx		
For data sheet and additional information, see:	wago.com/750-430		wago.com/753-430
Accessories	**Item no.**	**Item no.**	**Item no.**
Plug	-	-	753-110