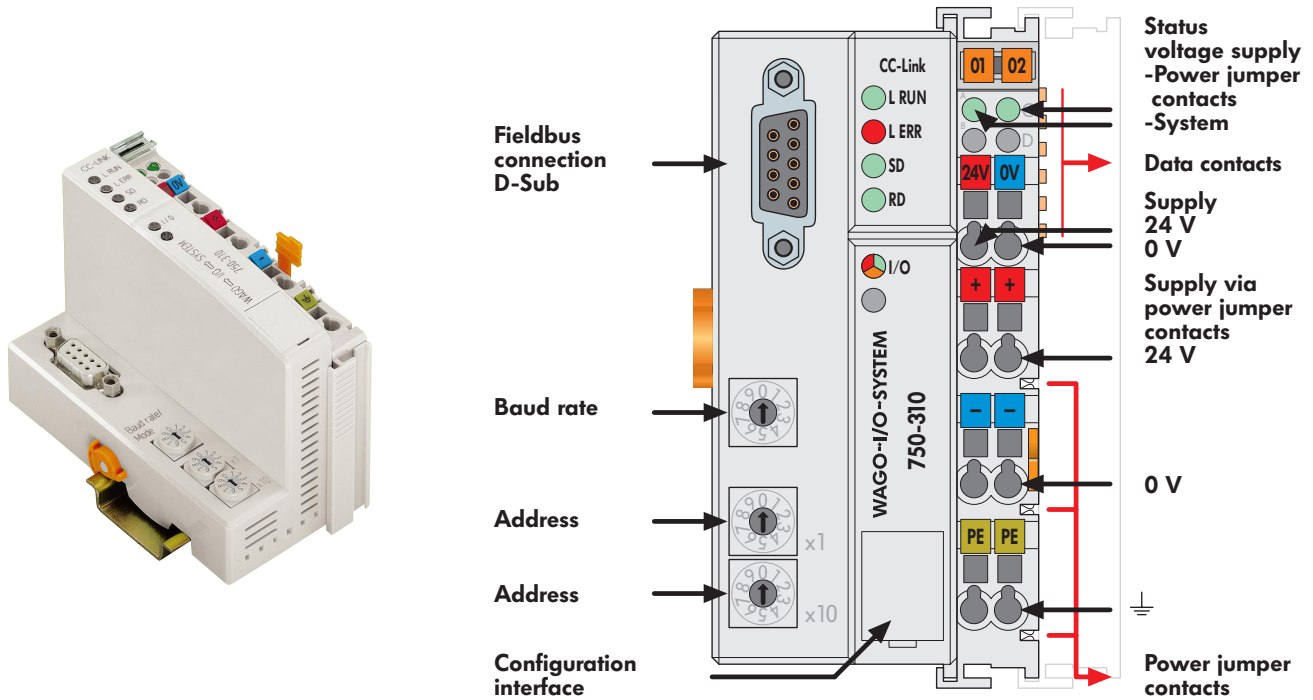


CC-Link
Fieldbus Coupler; 156 kBaud ... 10 MBaud; digital and analog signals



This buscoupler allows connection of the WAGO I/O SYSTEM as a slave to the CC-Link fieldbus.

The buscoupler is capable of supporting all I/O modules. The buscoupler automatically configures, creating a local process image which may include analog, digital or specialty modules. Analog and specialty module data is sent via words and/or bytes, digital data is sent bit by bit.

CC-Link allows the storing of the process image in the corresponding Master control (PLC, PC or NC).

The local process image is divided into two data zones containing the data received and the data to be sent.

The process data can be sent via the CC-Link fieldbus to the PLC, PC or NC for further processing, and received from the field via CC-Link.

The data of the analog modules is stored in the process image which is created automatically according to the order in which the modules are connected to the buscoupler. The bits of the digital modules are sent byte by byte and added to the analog data. If the amount of digital information exceeds 8 bits, the buscoupler automatically starts with a new byte.

Description	Item-No.	Pack.-unit pcs	System Data	
CC-Link	750-310	1	Max. no. of nodes	64
			Transmission medium	shielded Cu cable 2/3 x 0.5 mm ²
			Max. length of bus line	100 m ... 1200 m (depends on the baud rate/on the cable)
			Baud rate	156 kBaud ... 10 MBaud
			Buscoupler connection	1 x D-Sub 9; socket

