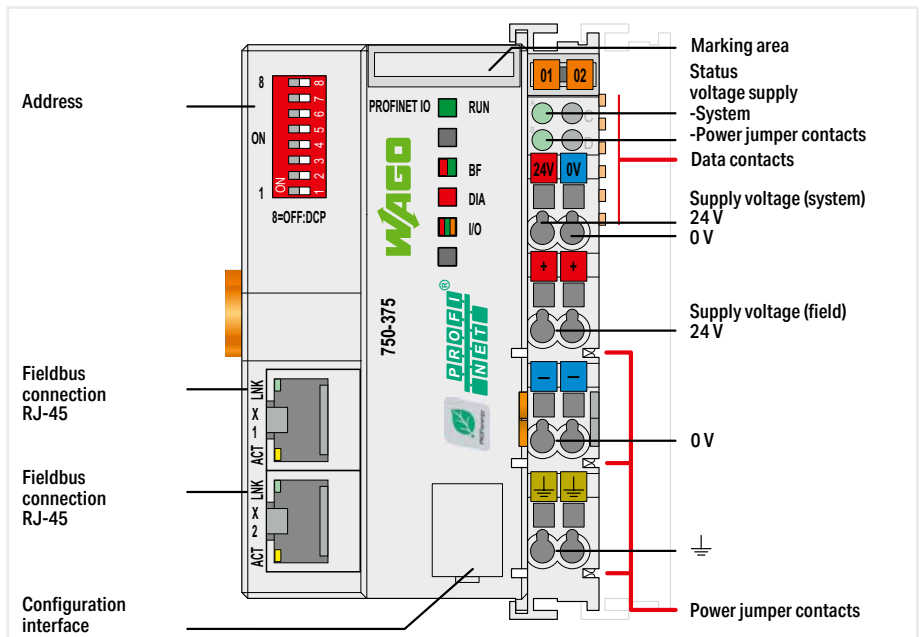


Fieldbus couplers ► PROFINET IO; Advanced



750-375



7.1

Version	Standard	ext. temperature
Item no.	750-375	750-375/025-000
Order Text	FC PROFINET; G3; Adv	FC PROFINET; G3; T; Adv

Technical data	PROFINET IO	
Communication	PROFINET IO V2.3 (conformity class C); Topology detection / LLDP; Network diagnostics / SNMP / MIB-2; Media redundancy / MRP; Webserver / HTTP; Shared device	
Protocols	PROFINET IO: 2 x RJ-45	
Connection technology: communication/fieldbus	Integrierter 2-Port-Switch; Autonegotiation; Auto-MDIX; isochrone Echtzeitkommunikation; Sendetakt: 1 ms (RT); 1, 2, 4 ms (IRT); Gerätetausch ohne Programmiergerät	
PROFINET IO features	Supported profiles: PROFIsafe V2, PROFlenergy V1.0; ID code: Vendor ID: 0x011D; Device ID: 0x02EE; Module ID: 0x01000177 (firmware version 01, 02), 0x02000177 (from firmware version 03)	
Device-specific	10/100 Mbit/s (10 Mbit/s (ETHERNET protocols), 100 Mbit/s full duplex (PROFINET IO))	
Baud rate	Twisted pair S-UTP; 100 Ω; Cat. 5	
Transmission medium (communication/fieldbus)	250	
Number of modules per node (max.)	512 bytes/512 bytes	
Input and output process image (fieldbus) max.	24 VDC (-25 ... +30 %); via pluggable connector (CAGE CLAMP® connection)	
Supply voltage (system)	24 VDC (-25 ... +30 %); via power jumper contacts	
Supply voltage (field)	500 mA	
Input current (typ.) at nominal load (24 V)	450 mA	
Current consumption (5 V system supply)	1700 mA	
Total current (system supply)	0 ... +55 °C	
Ambient temperature (operation)	-20 ... +60 °C	
Dimensions W x H x D	(61.5 x 100 x 71.9) mm	
Approvals	CE; Marine; OrdLoc/HazLoc; ATEX/IECEx	
For data sheet and additional information, see:	wago.com/750-375	