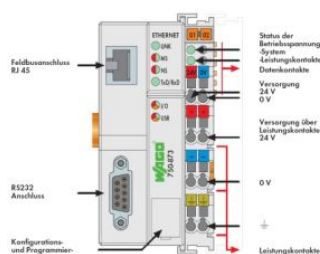


Item no.: 750-873
Product description: ETHERNET TCP/IP & RS232 Programmable Fieldbus
Controller 10/100 Mbit/s DIGITAL AND ANALOG SIGNALS



Produkt kann von Bild abweichen / product may differ

Packing unit 1 piece

RoHS compliant

No. of controllers connected to Master (ETHERNET)	limited by ETHERNET specification
Transmission medium (ETHERNET)	Twisted Pair S-UTP 100 Ohm Cat 5
Max. length of fieldbus segment (ETHERNET)	100 m between hub station and 750-873; max. length of network limited by ETHERNET specification
Baud rate (ETHERNET)	10/100 Mbits/s
Bus connection (ETHERNET)	RJ45
Protocols (ETHERNET)	MODBUS/TCP (UDP), ETHERNET/IP, HTTP, BootP, DHCP, DNS, SNTP, FTP, SNMP, SMTP
Transmission medium (serial)	shielded Cu cable; 2 (4) x 0.25 mm ²
Max. length of fieldbus segment (serial)	1200 m (depends on the baud rate / on the cable)
Baud rate (serial)	(1200) 150 Baud ... (115200) 19200 Baud
Bus connection (serial)	1 x D-Sub 9; socket
Programming	WAGO-I/O-PRO CAA
IEC 61131-3	IL, LD, FBD, ST, FC
Max. no. of I/O modules with bus extension	64
Input variables	250
Output variables	512 Byte
	512 Byte

Configuration	via PC
Program memory	512 kByte
Data memory	256 kByte
Voltage supply	DC 24 V (-25 % ... +30 %)
Input current (max)	500 mA
Non-volatile memory (retain)	24 Kbyte (16 K retain, 8 K flag)

Efficiency of the power supply	87 %
Internal current consumption	300 mA
Total current for the I/O modules	1700 mA
Isolation	500 V system / supply
Voltage via power jumper contacts (max)	DC 24 V (-25 % ... +30 %)
Current via power jumper contacts (max)	10
Operating temperature	0 °C ... +55°C
Storage temperature	-25 °C ... +85°C
Relative air humidity	95 %
Vibration resistance	acc. to IEC 60068-2-6
Shock resistance	acc. to IEC 60068-2-27
EMC marine applications - noise proof	gem. Germanischer Lloyd (2003)
EMC marine applications - noise transmission	gem. Germanischer Lloyd (2003)
Degree of protection	IP 20
EMC immunity to interference	in acc. with EN 61000-6-2 (2005)
EMC emission of interference	acc. to EN 61000-6-3 (2007)
Cross section [mm ²]	0.08 - 2.5 mm ²
Cross section [AWG]	28 - 14 AWG
Connection method	CAGE CLAMP [®] CONNECTION
Weight	204.463 g
Color	light gray
Height	65 mm



Height	2.56 in
Width	51 mm
Width	2.008 in
Depth	100 mm
Depth	3.937 in
Strip length from	8 mm
Strip length to	9 mm
Strip length	0.33 in
Customs Tariff No.	85371091
Country of Origin	Deutschland



Item no.	Admission office	Approval no.	Voltage [V]	Current [A]	Cross section [mm²]
750-873	ABS	03-HG374860/3-PDA			
750-873	BSH	Bescheinigung Nr. 467			
750-873	DNV	A-12306			
750-873	GL	59 627 - 08 HH			
750-873	IECEX	IECEX PTB 07.0064X			
750-873	KR	HMB05880-AC001			
750-873	UL	E175199 Sec.1			
750-873	UL	E198726 Sec.1			
750-873	UL DEMKO A/S	08 ATEX 142851 X			

Sorting criteria: admission office - approval number

© WAGO Kontakttechnik GmbH & Co. KG

Specifications are subject to changes and errors may be expected