Translation

(1) Statement of Conformity

(2) Equipment and protective systems intended for use in potentially explosive atmospheres, **Directive 2014/34/EU**

(3) **Statement of Conformity Number:** **TÜV 14 ATEX 148929 X** **Issue:** 01

(4) for the product: Fieldbus couplers/controllers resp. analog input/output modules resp. digital input/output modules and communication supply and segment modules type WAGO-I/O-SYSTEM *750-****/*

(5) of the manufacturer: **WAGO Kontakttechnik GmbH & Co. KG**

(6) Address: Hansastraße 27, 32423 Minden, Germany

Order number: 8003007727

Date of issue: 2019-09-30

(7) The design of this product and any acceptable variation thereto are specified in the schedule to this Statement of Conformity and the documents therein referred to.

(8) The TÜV NORD CERT GmbH certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.
The examination and test results are recorded in the confidential ATEX Assessment Report No. 19 214 248432

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN IEC 60079-0:2018 **EN 60079-7:2015** **EN 60079-15:2010**

except in respect of those requirements listed at item 18 of the schedule.

(10) If the sign "X" is placed after the certificate number, it indicates that the product is subject to specific conditions for use specified in the schedule to this Statement of Conformity.

(11) This statement of conformity relates only to the design, examination and tests of the specified product in accordance to the Directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this equipment. These are not covered by this Statement of Conformity.

(12) The marking of the product must include the following:

II 3 G Ex ec nC IIC T4 Gc

II 3 G Ex ec IIC T4 Gc

TÜV NORD CERT GmbH, Langemarckstraße 20, 45141 Essen, notified by the central office of the countries for safety engineering (ZLS), Ident. Nr. 0044, legal successor of the TÜV NORD CERT GmbH & Co. KG Ident. Nr. 0032

Specialist Manager Explosion Protection

Roder

Hanover office, Am TÜV 1, 30519 Hannover, Tel. +49 511 998-61455, Fax +49 511 998-61590

(13) **SCHEDULE**

(14) **Statement of Conformity No. TÜV 14 ATEX 148929 X** **Issue 01**

(15) **Description of product:**
The WAGO-I/O-SYSTEM *750-****/* is a modular, fieldbus-independent input/output system (I/O system). Fieldbus couplers/controllers are provided with a fieldbus interface, power electronics and an integrated supply module. The fieldbus interface forms the physical interface to the respective fieldbus system. The power electronics processes data from the I/O modules and makes it available for fieldbus communication. The 24V system power and 24V field supply are fed in via the integrated supply module. The fieldbus coupler/controller communicates over the respective fieldbus. The controllers also enable implementation of PLC functions. Programming is conducted using e!COCKPIT based on the programming language in accordance with IEC 61131-3.
I/O modules can be connected in series to the fieldbus couplers/controllers for various digital and analog input and output signals and for special functions. An internal data bus (K-bus) is used for communication between fieldbus couplers/controllers and I/O modules.

Marking:

II 3 G Ex ec nC IIC T4 Gc	for the module 750-515 4RO 250VAC 2A Pot-free Relay4NO 750-669/000-003 (4FDI/ 4FRO 24V/ 6A PROFIsafe V2 iPar)
II 3 G Ex ec IIC T4 Gc	for each other modules mentioned in electrical data

Type code:
WAGO-I/O-SYSTEM z750-z3xx/* Fieldbus coupler
WAGO-I/O-SYSTEM z75y-z4xx/* Digital/Analog Input Modules
WAGO-I/O-SYSTEM z75y-z5xx/* Digital/Analog Output Modules
WAGO-I/O-SYSTEM z75y-z6xx/* Communication supply and segment Modules
WAGO-I/O-SYSTEM z750-z8xx/* Fieldbus controller
WAGO-I/O-SYSTEM z750-8xxx/* Controller PFC

z: can be optional alphanumerical digit
y: can be 0 or 3
x: can be any alphanumerical digit
/*: can be optional suffix extension. This consists of up to 16 digits /****-****/****-****. The suffix extension means a variant which doesn't have any influence on explosion proof characteristics.
*: can be any alphanumerical digit

Schedule to Statement of Conformity No. TÜV 14 ATEX 148929 X **Issue 01**

Electrical data:

Additionally assessed modules within the TÜV 14 ATEX 148929 X issue 1

Input	Power jumper contacts	Interface	Internal K-Bus	∑ Pv [W]
750-325 (CC-Link Coupler) II 3 G Ex ec IIC T4 Gc				
Terminals: 1, 5	Terminals: 2, 3, 6, 7	MCS	$U_n[V_{DC}]$= 5	3.5
$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$=±2.5	I_n[A] = 0.2	
I_n[A] = 0.6 (@ 24V)	I_n[A] = 10		∑ I_n[A] = 1.8	
750-332 (FC BACnet/IP G4 2ETH SD) II 3 G Ex ec IIC T4 Gc				
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$U_n[V_{DC}]$= 5	3.8
$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$=±2.5	I_n[A] = 0.45	
I_n[A] = 0.5 (@ 24V)	I_n[A] = 10		∑ I_n[A] = 1.7	
750-471 (4AI U/I Diff, PotFree) II 3 G Ex ec IIC T4 Gc				
	Terminals:	Terminals: 1 - 8	$U_n[V_{DC}]$= 5	0.7
	$U_n[V_{DC}]$ = 24	I_n[mA] = 0 - 20	I_n[mA] = 100	
	I_n[A] = 10	$R_{input}[\Omega]$= 130		
750-482/000-001 (2AI 4-20mA HART NE43) II 3 G Ex ec IIC T4 Gc				
	Terminals:	Terminals: 1, 5, 3, 7	$U_n[V_{DC}]$= 5	1.6
$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$ = 24	I_n[mA] = 0 - 21	I_n[mA] = 25	
I_n[mA] = 26+Load	I_n[A] = 10			
750-497 (8AI 0-10V/ ±10V S.E.) II 3 G Ex ec IIC T4 Gc				
	Terminals:	Terminals: 1 - 8	$U_n[V_{DC}]$= 5	0.6
	$U_n[V_{DC}]$ = 24	U_n[V] = ±10	I_n[mA] = 105	
	I_n[A] = 10	R_{input}[kΩ]= >100		
750-508/020-001 (2DO 24V DC 2.0A,30K WB) II 3 G Ex ec IIC T4 Gc				
	Terminals: 2, 3, 6, 7	Terminals: 1, 5	$U_n[V_{DC}]$= 5	0.9
$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$ = 24	I_n[A] = 2	I_n[mA] = 14	
I_n[mA] = 7+Load	I_n[A] = 10			
750-564 (4AO U/I) II 3 G Ex ec IIC T4 Gc				
	Terminals:	Terminals: 1, 5	$U_n[V_{DC}]$= 5	1.4
$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$ = 24	I_n[mA] = ±22	I_n[mA] = 55	
I_n[mA] = 80+Load	I_n[A] = 10	U_n[V] = ±10		
750-597 (8AO 0-10V/ ±10V S.E.) II 3 G Ex ec IIC T4 Gc				
	Terminals:	Terminals: 1, 5	$U_n[V_{DC}]$= 5	1.6
$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$ = 24	U_n[V] = ±11	I_n[mA] = 61	
I_n[mA] = 72	I_n[A] = 10	R_{input}[kΩ]= >2		
750-668/000-004 (4FAI 0/4-20mA Diff PROFIsafe) II 3 G Ex ec IIC T4 Gc				
	Terminals: 1 - 8	Terminals: 1, 5	$U_n[V_{DC}]$= 5	2.2
$U_n[V_{DC}]$ = 24	$U_n[V_{DC}]$ = 24	I_n[mA] = 0 - 20	I_n[mA] = 120	
I_n[mA] = 40+Load	I_n[A] = 10	$R_{input}[\Omega]$= <300		

Schedule to Statement of Conformity No. TÜV 14 ATEX 148929 X **Issue 01**

750-669/000-003 (4FDI/ 4FRO 24V/ 6A PROFIsafe V2 iPar) II 3 G Ex ec nC IIC T4 Gc					
Terminals 17, 18		Terminals: 1 - 8 Input		$Un[V_{DC}]$= 5	4.5
$Un[V_{DC}]$ = 24		In[mA] = 2.2		In[mA] = 145	
In[mA] = 50+Load		Terminals: 9 - 16 Output			
		Un[V] = AC30, DC60			
		In[A] = 6			
750-832 Controller BACnet/IP G4 2ETH SD II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.8
Un[VDC] = 24	Un[VDC]= 24			In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10			∑ In[A] = 1.7	
750-8207 PFC200 CS 2ETH RS 3G - WAGO-I/O-PRO + e!COCKPIT II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$ = ±2.5	$Un[V_{DC}]$= 5	5.0
Un[VDC] = 24	Un[VDC] = 24	X3 RS 232/485	$Un[V_{DC}]$ = 15	In[A] = 0.6	
In[A] = 0.55 (@ 24V)	In[A] = 10	GSM/Edge/UMTS/HSPA+		∑ In[A] = 0.7	

Already assessed modules within the TÜV 14 ATEX 148929 X issue 0

Input	Power jumper contacts	Interface		Internal K-Bus	∑ Pv [W]
750-354/000-001 (EtherCAT Coupler, ID-Switch) II 3 G Ex ec IIC T4 Gc					
Terminals: X3		X1, X2 Ethernet	$Un[V_{DC}]$= ±2.5	$Un[V_{DC}]$= 5	2.4
$Un[V_{DC}]$ = 24				In[A] = 0.3	
In[A] = 0.25 (@ 24V)				∑ In[A] = 1	
750-362 G4 Ethernet Coupler 2ETH II 3 G Ex ec IIC T4 Gc					
Terminals: X3		X1, X2 Ethernet	$Un[V_{DC}]$ = ±2.5	$Un[V_{DC}]$ = 5	3.3
Un[VDC] = 24				In[A] = 0.45	
In[A] = 0.28 (@ 24V)				∑ In[A] = 0.7	
750-363 G4 Ethernet/IP Coupler 2ETH II 3 G Ex ec IIC T4 Gc					
Terminals: X3		X1, X2 Ethernet	$Un[V_{DC}]$ = ±2.5	$Un[V_{DC}]$ = 5	3.3
Un[VDC] = 24				In[A] = 0.45	
In[A] = 0.28 (@ 24V)				∑ In[A] = 0.7	
750-375 (PROFINET IO Coupler adv. 2-Port) II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$= ±2.5	$Un[V_{DC}]$= 5	3.5
$Un[V_{DC}]$ = 24	$Un[V_{DC}]$ = 24			In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10			∑ In[A] = 1.7	
750-377 (PROFINET IO Coupler adv. ECO 2-Port) II 3 G Ex ec IIC T4 Gc					
Terminals: X3		X1, X2 Ethernet	$Un[V_{DC}]$= ±2.5	$Un[V_{DC}]$= 5	2.9
$Un[V_{DC}]$ = 24				In[A] = 0.45	
In[A] = 0.28 (@ 24V)				∑ In[A] = 0.7	

Schedule to Statement of Conformity No. TÜV 14 ATEX 148929 X **Issue 01**

750-450 (4AI RTD, configurable) II 3 G Ex ec IIC T4 Gc				
		Terminals: 1 – 16	Un[V_{DC}]= 5	0.4
	Un[V_{DC}] = 24	For the connection to the Pt-, Ni- or resistance sensors	In[A] = 0.085	
	In[A] = 10			
750-451 (8AI RTD, configurable) II 3 G Ex ec IIC T4 Gc				
		Terminals: 1 - 16	Un[V_{DC}]= 5	0.6
	Un[V_{DC}] = 24	For the connection to the Pt-, Ni- or resistance sensors	In[A] = 0.110	
	In[A] = 10			
750-455/020-000 (4 AI 4-20mA) II 3 G Ex ec IIC T4 Gc				
	Terminals: 2, 4, 6, 8	Terminals: 1, 3, 5, 7	Un[V_{DC}] = 5	0.5
	Un[V_{DC}] = 24	In[mA] = 0 - 20	In[mA] = 65	
	In[A] = 10	R_{input}[Ω]= 100		
750-458 (8AI TC/ Diagn./ adj) II 3 G Ex ec IIC T4 Gc				
		Terminals: 1 - 16	Un[V_{DC}]= 5	0.5
	Un[V_{DC}] = 24	For the connection to the Thermocouple	In[A] = 0.100	
	In[A] = 10			
750-494/000-005 (3-Phase Power Measurement Shunt) II 3 G Ex ec IIC T4 Gc				
		Terminals: 1 - 8	Un[V_{DC}] = 5	1
		Un[Vac] = 277	In[A] = 0.1	
		External Shunt		
750-496 8AI 0/4-20mA II 3 G Ex ec IIC T4 Gc				
		Terminals: 1 – 16	Un[V_{DC}]= 5	1.5
	Un[V_{DC}] = 24	8Channel 0/4 - 20mA R_{input}[Ω]= 220	In[A] = 0.069	
	In[A] = 10			
750-0515 4RO 250VAC 2A Pot-free Relay4NO II 3 G Ex ec nC IIC T4 Gc				
		Terminals: 1 – 8	Un[V_{DC}]= 5	1.1
		4Channel Relay $250V_{AC}/30V_{DC}$ 2A	In[A] = 0.095	
750-657 (4-Channel IO-Link Master) II 3 G Ex ec IIC T4 Gc				
	Terminals: 2 - 5, 7, 8, 10 - 13, 15, 16	Terminals: 1, 6, 9, 14	Un[V_{DC}]= 5	1.2
	Un[V_{DC}] = 24	IO-Link Devices	In[A] = 0.40	
	In[A] = 10			
750-632, 750-632/000-001 (Proportional Valve Module) II 3 G Ex ec IIC T4 Gc				
Terminals: 2,4,8,10,12, 3,5,11,13,16		DI Terminals: 1, 9 Un[VDC] = 24 In[mA]=2.7	Un[V_{DC}]= 5	2.2
Un[V_{DC}] =24		DO Terminals: 6, 7, 14, 15 1.ch.op. In[A] = 1.4 2.ch.op. In[A] = 0.8	In[mA] = 125	

750-658 (CAN Gateway) II 3 G Ex ec IIC T4 Gc				
	Terminals: 3, 6	Terminals: 1, 2, 5	$Un[V_{DC}]$= 5	0.6
	$Un[V_{DC}]$ = 24	CAM-Devices	In[A] = 0.50	
	In[A] = 10			
750-1425 (8DI PTC) II 3 G Ex ec IIC T4 Gc				
		Terminals: 1 - 16,	$Un[V_{DC}]$= 5	0.3
	$Un[V_{DC}]$ = 24	For the connection to a	In[A] = 0.52	
	In[A] = 10	Pt-sensors		
750-823 G4 Ethernet/IP ECO Controller 2ETH II 3 G Ex ec IIC T4 Gc				
Terminals: X3		X1, X2 Ethernet $Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.3
Un[VDC] = 24			In[A] = 0.4	
In[A] = 0.5 (@ 24V)			∑ In[A] = 0.7	
750-852 (Ethernet ECO Coupler) II 3 G Ex ec IIC T4 Gc				
Terminals: X3		RJ45	$Un[V_{DC}]$= 5	2
$Un[V_{DC}]$ = 24		$Un[V_{DC}]$ = ±2.5	In[A] = 0.4	
In[A] = 0.3 (@ 24V)			∑ In[A] = 0.7	
750-862 G4 Ethernet ECO Controller 2ETH II 3 G Ex ec IIC T4 Gc				
Terminals: X3		X1, X2 Ethernet $Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.3
Un[VDC] = 24			In[A] = 0.4	
In[A] = 0.3 (@ 24V)			∑ In[A] = 0.7	
750-890 G4 Ethernet Controller 2ETH SD II 3 G Ex ec IIC T4 Gc				
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet $Un[V_{DC}]$=±2.5	$Un[V_{DC}]$ = 5	3.8
Un[VDC] = 24	Un[VDC]= 24		In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10		∑ In[A] = 1.7	
750-891 G4 Ethernet Controller 2ETH II 3 G Ex ec IIC T4 Gc				
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet $Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.8
Un[VDC] = 24	Un[VDC]= 24		In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10		∑ In[A] = 1.7	
750-893 G4 Ethernet/IP Controller 2ETH II 3 G Ex ec IIC T4 Gc				
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet $Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.8
Un[VDC] = 24	Un[VDC] = 24		In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10		∑ In[A] = 1.7	
750-8100 (PFC100 CS3 ETH ECO) II 3 G Ex ec IIC T4 Gc				
Terminals: X3		X1, X2 Ethernet $Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.9
$Un[V_{DC}]$ = 24			In[A] = 0.5	
In[A] = 0.5 (@ 24V)			∑ In[A] = 0.7	

Schedule to Statement of Conformity No. TÜV 14 ATEX 148929 X **Issue 01**

750-8101 (PFC100 CS3 ETH) II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.5
$Un[V_{DC}]$ = 24	$Un[V_{DC}]$ = 24			In[A] = 0.5	
In[A] = 0.5 (@ 24V)	In[A] = 10			∑ In[A] = 1.7	
750-8102 (PFC100 CS3 ETH RS) II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.8
$Un[V_{DC}]$ = 24	$Un[V_{DC}]$ = 24			In[A] = 0.55	
In[A] = 0.55 (@ 24V)	In[A] = 10	X3 RS 232/485	$Un[V_{DC}]$= 5	∑ In[A] = 1.7	
750-8202 PFC200 CS 2ETH RS II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.0
$Un[V_{DC}]$ = 24	$Un[V_{DC}]$ = 24	X3 RS 232/485	$Un[V_{DC}]$ = 5	In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10			∑ In[A] = 1.7	
750-8203 PFC200 CS 2ETH CAN II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.0
Un[VDC] = 24	Un[VDC] = 24	X4CAN	$Un[V_{DC}]$ = 5	In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10			∑ In[A] = 1.7	
750-8204 PFC200 CS 2ETH RS CAN II 3 G Ex ec IIC T4 Gc					
Terminals: 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	3.5
Un[VDC] = 24	Un[VDC]= 24	X3 RS 232/485	$Un[V_{DC}]$ = 5	In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10	X4 CAN	$Un[V_{DC}]$ = 5	∑ In[A] = 1.7	
750-8206 PFC200 CS 2ETH RS CAN DPS II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$=±2.5	Un[VDC]= 5	4.0
Un[VDC] = 24	Un[VDC] = 24	X3 RS 232/485	$Un[V_{DC}]$ = 5	In[A] = 0.45	
In[A] = 0.5 (@ 24V)	In[A] = 10	X4 CAN	$Un[V_{DC}]$ = 5	∑ In[A] = 1.7	
		X5 Profibus	$Un[V_{DC}]$ = 15		
750-8208 PFC200 CS 2ETH RS CAN DPM II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	$Un[V_{DC}]$=±2.5	$Un[V_{DC}]$= 5	5.0
Un[VDC] = 24	Un[VDC]= 24	X3 RS 232/485	$Un[V_{DC}]$ = 15	In[A] = 0.6	
In[A] = 0.55 (@ 24V)	In[A] = 10	X4 CAN	$Un[V_{DC}]$ = 5	∑ In[A] = 1.7	
		X5 Profibus	$Un[V_{DC}]$ = 5		

750-8212 PFC200 CS 2ETH RS II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	Un[V_{DC}]=±2.5	Un[V_{DC}]= 5	5.0
Un[V_{DC}] = 24	Un[V_{DC}] = 24	X3 RS 232/485	Un[V_{DC}] = 15	In[A] = 0.6	
In[A] = 0.5 (@ 24V)	In[A] = 10			∑ In[A] = 1.7	
750-8213 PFC200 CS 2ETH CAN II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	Un[V_{DC}]=±2.5	Un[V_{DC}]= 5	5.0
Un[VDC] = 24	Un[VDC]= 24	X4CAN	Un[V_{DC}] = 5	In[A] = 0.6	
In[A] = 0.5 (@ 24V)	In[A] = 10			∑ In[A] = 1.7	
750-8214 PFC200 CS 2ETH RS CAN II 3 G Ex ec IIC T4 Gc					
Terminals: 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	Un[V_{DC}]=±2.5	Un[V_{DC}]= 5	5.0
Un[VDC] = 24	Un[VDC]= 24	X3 RS 232/485	Un[V_{DC}] = 15	In[A] = 0.6	
In[A] = 0.5 (@ 24V)	In[A] = 10	X4 CAN	Un[V_{DC}] = 5	∑ In[A] = 1.7	
750-8215 PFC 200 4ETH CAN USB II 3 G Ex ec IIC T4 Gc					
Terminals: 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	Un[V_{DC}]=±2.5	Un[V_{DC}]= 5	5.0
Un[VDC] = 24	Un[VDC]= 24	X3, X4 Profinet	Un[V_{DC}]=±2.5	In[A] = 0.6	
In[A] = 0.5 (@ 24V)	In[A] = 10	X5 CAN	Un[V_{DC}] = 5	∑ In[A] = 1.7	
750-8216 PFC200 CS 2ETH RS CAN DPS II 3 G Ex ec IIC T4 Gc					
Terminals: 1, 5	Terminals: 2, 3, 6, 7	X1, X2 Ethernet	Un[V_{DC}]=±2.5	Un[V_{DC}]= 5	5.0
Un[VDC] = 24	Un[VDC]= 24	X3 RS 232/485	Un[V_{DC}] = 15	In[A] = 0.6	
In[A] = 0.5 (@ 24V)	In[A] = 10	X4 CAN	Un[V_{DC}] = 5	∑ In[A] = 1.7	
		X5 Profibus	Un[V_{DC}] = 5		

Thermal data:
The maximum permissible ambient temperature range is 0°C ≤ Ta ≤ +60°C.
The maximum permissible ambient temperature range for modules with suffix extension /**25-**** is -20°C ≤ Ta ≤ +60°C.

(16) Drawings and documents are listed in the ATEX Assessment Report No. 19 214 248432.

Schedule to Statement of Conformity No. TÜV 14 ATEX 148929 X **Issue 01**

(17) **Specific conditions of use**

1. The modules WAGO-I/O-SYSTEM *750-****/* have to be installed in a suitable housing according to EN 60079-7:2015 resp. EN 60079-15:2010 in such a way, that a degree of protection of at least IP 54 according to EN 60529 is reached.

2. The modules have to be erected in such a way that a pollution degree 2 or less, according to EN 60664-1, is achieved.

3. Measures have to be taken, external to the modules, to provide a transient protection that ensures that the rated voltage, connected to the power supply terminals, is not exceeded by more than 40 %.

4. The connecting and disconnecting of all pluggable connection (Fieldbus; CAN; SD card) are permitted only in a non-hazardous area. In normal operation the socket of pluggable USB does not have a plug inserted.

5. The ambient temperature range is $0\ °C \leq T_a \leq +60\ °C$
   The ambient temperature range is for modules with suffix extension /**25-**** is:
   $-20°C \leq T_a \leq +60\ °C$

6. The following warnings must be placed nearby the modules:
   WARNING-DO NOT CONNECT OR DISCONNECT WHEN ENERGIZED
   WARNING-CONNECT OR DISCONNEC ONLY IN A NON-HAZARDOUS AREA

(18) Essential Health and Safety Requirements
No additional ones

- End of Statement -