CSA INTERNATIONAL

Certificate of Compliance

Certificate: 2419437 **Master Contract:** 203012

Project: 2419437 **Date Issued:** February 7, 2012

Issued to: **ABB Automation Products GmbH**

72 Schillerstrasse
Minden, 32425
Germany
Attention: Ralf Schaffer

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.

C US

Rawn Murphy

Issued by: Rawn Murphy

PRODUCTS

CLASS 2258 04 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For Hazardous Locations

CLASS 2258 84 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - - For Hazardous Locations - Certified to US Standards

Class I, Division 1, Groups A, B, C, D; Class II, Division 1, Groups E, F, G; Class III T4

Ex ia IIC T4

Class I, Zone 0, AEx ia IIC T4

Model EDP300F1**** Pneumatic positioner (“PositionMaster”), input rated 30V dc max, 4-20mA; max pressure of the attached pressure supply is 174 psi (12 bar absolute), intrinsically safe when installed per installation Drawing No. 901305 with entity parameters of: Input Signal Circuit (AI) Terminals +11/-12: V max = 30V, I max = 320mA, P max = 1.1 W, Ci = 6.5nF (without pressure option) Ci = 8.8nF (with pressure option), Li = negligible; Digital Input (DI) Terminals +81/-82: V max = 30V, P max = 500mW,Ci =4.2nF, Li = negligible; Digital Output (DO) Terminals +83/-84: V max = 30V, P max = 500mW,Ci =4.2nF, Li = negligible; Shut Down Module Terminals +85/-86: V max = 30V, P max = 1.0 W, Ci =5.3nF, Li = negligible; Analog Feedback Module Terminals +31/-32: V max = 30V, I max = 320mA, P max = 1.0 W, Ci = 11.3 nF, Li =150uH;

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Universal Analog Input Module Terminals Limit +21/-22: V max = 30V, I max = 320mA, P max = 1.0 W, Ci =11.3nF, Li =150uH; Digital Feedback Module Terminals SW1 +41/-42 OR SW2 +51/-52: for each output - V max = 30V, P max = 500mW, Ci = 2.2 nF, Li = negligible; Ambient Temperature -40°C < Ta < +85°C; Enclosure IP64.

Where:

**** = combination of letters or numbers (alphanumeric) indicating device options that are not relevant to CSA certification

Notes:

1) If the Position Master EDP300F1 is used according to temperature class T6, before the pressure supply is fully switched on, the pneumatic unit shall be operated with a maximum pressure of 1.4 bar for so long until no more explosive mixture is present, but at least 5 minutes. During this operation the EDP300F1 is to be fully loaded and vented for several-times.
2) The usage of the PositionMaster with natural gas is only permitted in type of protection "Intrinsic Safe".
3) If the Position Master is used with natural gas, the venting of the Position Master has to be routed safely to outside the hazardous area.
4) If the Position Master uses natural gas instead of compressed air, the maximum ambient temperature is 60°C.
5) Limit switches are not permitted for use in this product.
6) The functionality of the equipment is not considered to be within the scope of this Certificate of Conformity.

Class I, Division 1, Groups A, B, C, D; Class II, Division 1, Groups E, F, G; Class III T6

Ex ia IIC T6

Class I, Zone 0, AEx ia IIC T6

CSA INTERNATIONAL

Certificate:	2419437	**Master Contract:**	203012
Project:	2419437	**Date Issued:**	February 7, 2012

Model EDP300F1**** Pneumatic positioner (“PositionMaster”), input rated 30V dc max, 4-20mA; max pressure of the attached pressure supply is 174 psi (12 bar absolute), intrinsically safe when installed per installation Drawing No. 901305 with entity parameters of: Input Signal Circuit (AI) Terminals +11/-12: V max = 28V, I max = 320mA, P max = 0.8 W, Ci = 6.5nF (without pressure option) Ci = 8.8nF (with pressure option), Li = negligible; Digital Input (DI) Terminals +81/-82: V max = 28V, P max = 400mW,Ci =4.2nF, Li = negligible; Digital Output (DO) Terminals +83/-84: V max = 28V, P max = 400mW,Ci =4.2nF, Li = negligible; Shut Down Module Terminals +85/-86: V max = 30V, P max = 1.0 W, Ci =5.3nF, Li = negligible; Analog Feedback Module Terminals +31/-32: V max = 28V, I max = 320mA, P max = 0.8 W, Ci = 11.3 nF, Li =150uH; Universal Analog Input Module Terminals Limit +21/-22: V max = 28V, I max = 320mA, P max = 0.8 W, Ci =11.3nF, Li =150uH; Digital Feedback Module Terminals SW1 +41/-42 OR SW2 +51/-52: for each output - V max = 28V, I max = 250mA, P max = 400mW, Ci = 2.2 nF, Li = negligible; Ambient Temperature -40°C < Ta < +40°C; Enclosure IP64.

Where:

**** = combination of letters or numbers (alphanumeric) indicating device options that are not relevant to CSA certification

Notes:

1) If the Position Master EDP300F1 is used according to temperature class T6, before the pressure supply is fully switched on, the pneumatic unit shall be operated with a maximum pressure of 1.4 bar for so long until no more explosive mixture is present, but at least 5 minutes. During this operation the EDP300F1 is to be fully loaded and vented for several-times.

2) The usage of the PositionMaster with natural gas is only permitted in type of protection "Intrinsic Safe".

3) If the Position Master is used with natural gas, the venting of the Position Master has to be routed safely to outside the hazardous area.

4) If the Position Master uses natural gas instead of compressed air, the maximum ambient temperature is 60°C.

5) Limit switches are not permitted for use in this product.

6) The functionality of the equipment is not considered to be within the scope of this Certificate of Conformity.

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CLASS 2258-02 PROCESS CONTROL EQUIPMENT-For Hazardous Locations

CLASS 2258-82 PROCESS CONTROL EQUIPMENT-For Hazardous Locations - Certified to US Standards

Class I, Division 2, Groups A, B, C, D; Class II Division 2 Groups E, F, G; Class III T4 OR T6

Ex nA IIC T4 OR T6

Class I Zone 2, AEx nA IIC T4 OR T6

Model EDP300F1****aa**** Pneumatic positioner ("PositionMaster"), input rated 30V dc max, 4-20mA; max pressure of the attached pressure supply is 174 psi (12 bar absolute), non-incendive outputs when connected per installation Drawing No. 901305 with parameters of: Input Signal Circuit (AI) Terminals +11/-12: V max = 30V, I max = 22mA; Digital Input (DI) Terminals +81/-82: V max = 30V; Digital Output (DO) Terminals +83/-84: V max = 30V; Shut Down Module Terminals +85/-86: V max = 30V; Analog Feedback Module Terminals +31/-32: V max = 30V, I max = 22mA; Universal Analog Input Module Terminals Limit +21/-22: V max = 30V, I max = 22mA; Digital Feedback Module Terminals SW1 +41/-42 OR SW2 +51/-52: for each output - V max = 30V; Digital Output Module Terminals Limit 1 +51/-52 OR Limit 2 +41/-42: for each output - V max = 16V, I max = 25mA; with optional Limit Switches (aa); Ambient Temperature (for T4) -40°C < Ta < +85°C OR (for T6) -40°C < Ta < +40°C; Enclosure IP64.

Where:

aa = optional Limit Switches:

- __, blank - without limit switches
- F2, Proximity switches (Normally Closed) Type SJ2-SN
- F3, Proximity switches (Normally Open) Type SJ2-S1N

**** = combination of letters or numbers (alphanumeric) indicating device options that are not relevant to CSA certification

Notes:

1) If the Position Master EDP300F1 is used according to temperature class T6, before the pressure supply is fully switched on, the pneumatic unit shall be operated with a maximum pressure of 1.4 bar for so long until no more explosive mixture is present, but at least 5 minutes. During this operation the EDP300F1 is to be fully loaded and vented for several-times.

2) This product is not permitted for use with natural gas.

3) If ordering option F3 is used the lower ambient temperature is reduced to -25°C.

4) The functionality of the equipment is not considered to be within the scope of this Certificate of Conformity.

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 0-10 Tenth Edition	General requirements – Canadian Electrical Code, Part II
CSA Standard C22.2 No. 142-M1987 Third Edition	Process Control Equipment
CAN/CSA Standard C22.2 No.157-92 Third Edition	Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations
CAN/CSA Standard C22.2 No. 60079-0:07 First Edition	Electrical Apparatus for explosive gas atmospheres – Part 0: General Requirements
CAN/CSA Standard E60079-11-02 Second Edition	Electrical Apparatus for Explosive Gas Atmospheres – Part 11: Intrinsic Safety "i"
CAN/CSA Standard C22.2 No. 213-M1987 First Edition	Non-incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations
CAN/CSA Standard E60079-15:02 Second Edition	Electrical apparatus for explosive gas atmospheres – Part 15: Type of protection "n"
CAN/CSA Standard C22.2 No. 60529:05 First Edition	Degrees of protection provided by enclosures (IP Code)
CAN/CSA Standard C22.2 No. 25-1966 First Edition	Enclosures for Use in Class H Groups E, F, and G Hazardous Locations
UL Standard 916 *(Fourth Edition)*	Energy Management Equipment
FM Standard 3600 *(November 1998)*	Electric Apparatus for Use in Hazardous (Classified) Locations – General Requirements

FM Standard 3610 *(January 2010)*	Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
UL Standard 913 *(Seventh Edition)*	Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
UL Standard 60079-0 *(Fifth Edition)*	Explosive atmospheres – Part 0: Equipment – General requirements
UL Standard 60079-11 *(Fifth Edition)*	Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i"
ANSI/ISA-12.12.01-2007	Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations
ANSI/ISA-60079-15 (12.12.02)-2009	Electrical Apparatus for Use in Class I, Zone 2 Hazardous (Classified) Locations: Type of Protection "n"
UL Standard 1203 *(Fourth Edition)*	Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations
ANSI/IEC Standard 60529-2004 *(Edition 2.1)*	Degrees of Protection Provided by Enclosures (IP Code)

The following standards were used in whole or in part as a guideline:

IEC Standard 60079-0 *(Sixth Edition)*	Explosive atmospheres – Part 0: Equipment – General requirements
IEC Standard 60079-11 *(Sixth Edition)*	Explosive Atmospheres – Part 11: Equipment Protection by Intrinsic Safety "i"
IEC Standard 60079-15 *(Fourth Edition)*	Explosive Atmospheres – Part 15: Equipment protection by type of protection "n"

MARKINGS

The following markings are provided on a CSA-Accepted adhesive-type nameplate 3M 7879FL (Class 7922-01), Matte Silver Polyester label, affixed to either of the two base materials for the enclosures: Stainless steel or aluminum. This label has been previously approved for use under CSA Reports 1052414 & 1393920:

- Manufacturer's name "ABB", or CSA Master Contract Number "203012", adjacent to the CSA Mark in lieu of Manufacturer's name.
- Model number: as specified in the PRODUCTS section, above.
- Ambient temperature rating: as specified in the PRODUCTS section, above (may be abbreviated).
- Manufacturing date in MMYY format, or serial number, traceable to month of manufacture.
- The CSA Mark, as shown on page 1 of the Certificate of Conformity.
- Hazardous Location designation: as specified in the PRODUCTS section, above.
- Temperature Code: as specified in the PRODUCTS section, above.
- Enclosure Type designation: as specified in the PRODUCTS section, above.
- For Class 2258 04 and 2258 84 (Division 1) products,:
  - "INSTALL PER DRAWING 901305": as specified in the PRODUCTS section, above (shall appear on the product)
  - "Exia" (shall appear on the product)
  - "INTRINSICALLY SAFE" (may appear on the control drawing)
  - Entity Parameters: as specified in the PRODUCTS section, above (may appear on the control drawing)
  - "WARNING– EXPLOSION HAZARD – SUBSTITUTION OF COMPONENTS MAY IMPAIR INTRINSIC SAFETY" (may appear on the control drawing)
  - "WARNING– TO PREVENT IGNITION OF FLAMMABLE OR COMBUSTIBLE ATMOSPHERES, DISCONNECT POWER BEFORE SERVICING" (may appear on the control drawing)
  - "12.2419437X" (Certificate number) adjacent to the CSA Monogram
- For Class 2258 02 and 2258 82 (Division 2) products:
  - Non-Incendive Parameters: as specified in the PRODUCTS section, above (may appear on the control drawing)
  - "INSTALL PER DRAWING 901305": as specified in the PRODUCTS section, above (shall appear on the product)
  - "WARNING– EXPLOSION HAZARD – DO NOT DISCONNECT EQUIPMENT UNLESS POWER HAS BEEN SWITCHED OFF OR AREA IS KNOWN TO BE NON-HAZARDOUS" (may appear on the control drawing).
  - "WARNING– EXPLOSION HAZARD – SUBSTITUTION OF COMPONENTS MAY IMPAIR SUITABILITY FOR CLASS I, DIVISION 2" (may appear on the control drawing).

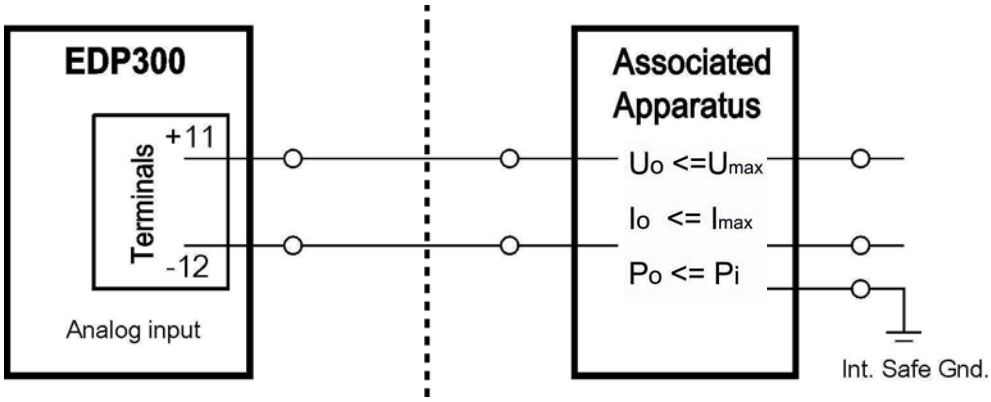
Note - Jurisdictions in Canada may require these markings to also be provided in French language. It is the responsibility of the manufacturer to provide bilingual marking, where applicable, in accordance with the requirements of the Provincial Regulatory Authorities. It is the responsibility of the manufacturer to determine this requirement and have bilingual wording added to the "Markings".

Hazardous area

Cl. I, Div 1, Gr. A, B, C, D
Cl. II, Div. 1, Gr. E, F, G
Cl. III, Div. 1
Class I Zone 0, AEx ia IIC T4 OR T6
Cl. I, Div. 2, Gr. A, B, C, D
Cl. II, Div. 2, Gr. E, F, G
Cl. III, Div. 2
Class I Zone 2, AEx nA IIC T4 OR T6
Enclosure IP64

Nonhazardous area

Model EDP300F1*****
********aa**********



	T 1- 4	T 6
U_{max}	30 V	28 V
I_{max}	320 mA	320 mA
P_i	1,1 W	0,8 W
C_i	6,5 nF With pressure option 8,8nF	
L_i	negligible small	

	T 1- 4	T 6
Ta	85°C	40°C

INTRINSICALLY SAFE, input rated 30V dc max, 4–20mA

1. The Intrinsic Safety Entity concept allows the interconnection of two Intrinsically safe devices Approved by FM/CSA Approvals with entity parameters not specifically examined in combination as a system when: Uo or Voc or Vt < Vmax, Io or Isc or It < Imax, Ca or Co > Ci + Ccable, La or Lo > Li +Lcable, Po < Pi
2. A dust tight seal must be used at the conduit entry when the positioner is used in a Class II & III Location.
3. Control equipment connected to the Associated Apparatus must not use or generate more than 250 Vrms or Vdc.
4. Installation should be in accordance with ANSI/ISA RP12.06.01 “Installation of Intrinsically Safe System for Hazardous (Classified) Locations” and the National Electrical Code® (ANSI/NFPA 70) Sections 504 and 505.
5. The configuration of associated Apparatus must be Factory Mutual Research /Canadian Standards Association Approved under the associated concept.
6. Associated Apparatus manufacturer’s installation drawing must be followed when installing this equipment.
7. No revision to drawing without prior Factory Mutual Research Approval/Canadian Standards Association.
8. WARNING- EXPLOSION HAZARD – SUBSTITUTION OF COMPONENTS MAY IMPAIR INTRINSIC SAFETY.
9. WARNING- TO PREVENT IGNITION OF FLAMMABLE OR COMBUSTIBLE ATMOSPHERES, DISCONNECT POWER BEFORE SERVICING.
10. Preventing electrostatic charging
    Due to the possibility of impermissible electrostatic charging of the housing occurring, the effects of high-voltage

					Date	Name	Title	Scale
				Drawn	15.03.11	Kresse	Control Drawing	
				Appr..	28.09.11	Schaeff		
				Std.			**EDP 300**	
							Draw.-No. (Part-No.)	Sheet
2		16.01.12	Lasar					
1		28.9.11	Schaeff	Automation Products			**901305**	1 / 6
Rev.	Change	Date	Name				Supersedes Dwg.	Part. Class

sources on the equipment must be prevented. Electrostatic charging can also occur if the device is wiped with a dry cloth or if large amounts of dust flow around the device in dusty environments. To prevent charging of this type from occurring, the device may only be cleaned using a damp cloth. Dust flowing round the device should be prevented by installing a flow restrictor or partition.

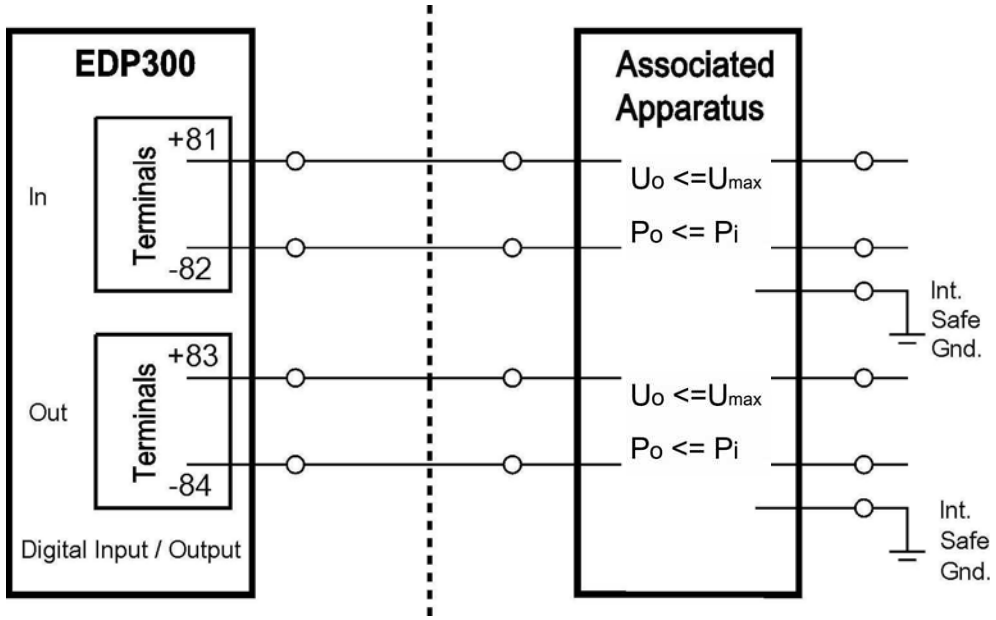
11. If the PositionMaster EDP300 is used according to temperature class T6, before the pressure supply is fully switched on, the pneumatic unit shall be operated with a maximum pressure of 1,4 bar for so long until no more explosive mixture is present, but at least 5 minutes. During this operation the EDP300 is to be fully loaded and vented for several-times.
12. The usage of the PositionMaster with natural gas is only permitted in type of protection “Intrinsic Safe”.
13. If the PositionMaster is used with natural gas, the venting of the PositionMaster has to be routed safely to outside the hazardous area.
14. If the PositionMaster uses natural gas instead of compressed air, the maximum ambient temperature is 60 °C.
15. Limit switches are not permitted for use in this product.
16. Max. pressure of the attached pressure supply is 174 psi (12 bar absolute).

NON-INCENDIVE, CLASS I, DIVISION 2, GROUPS A, B, C, D; CLASS II DIVISION 2 GROUPS E, F, G; CLASS III T4 OR T6
Input rated 30V dc max, 4–20mA

1. Nonincendive wiring concept: The Nonincendive wiring concept allows the interconnection of devices with Nonincendive wiring parameters: Vmax, Imax, Pmax see Table.
2 Nonincendive wiring parameters: Uo or Voc or Vt < Vmax, Io or Isc or It < Imax, Ca or Co > Ci + Ccable, La or Lo > Li +Lcable, Po < Pi
3. The configuration of Associated Nonincendive Field Wiring Apparatus must be FM/CSA Approved under Nonincendive wiring concept.
2. Associated Nonincendive Field Wiring Apparatus manufacturer’s installation drawing must be followed when installing this equipment.
3. WARNING- EXPLOSION HAZARD - DO NOT DISCONNECT EQUIPMENT UNLESS POWER HAS BEEN SWITCHED OFF OR AREA IS KNOWN TO BE NON-HAZARDOUS.
4. WARNING- EXPLOSION HAZARD - SUBSTITUTION OF COMPONENTS MAY IMPAIR SUITABILITY FOR CLASS I, DIVISION 2.
5. Preventing electrostatic charging
   Due to the possibility of impermissible electrostatic charging of the housing occurring, the effects of high-voltage sources on the equipment must be prevented. Electrostatic charging can also occur if the device is wiped with a dry cloth or if large amounts of dust flow around the device in dusty environments. To prevent charging of this type from occurring, the device may only be cleaned using a damp cloth. Dust flowing round the device should be prevented by installing a flow restrictor or partition.
6. If the PositionMaster EDP300 is used according to temperature class T6, before the pressure supply is fully switched on, the pneumatic unit shall be operated with a maximum pressure of 1,4 bar for so long until no more explosive mixture is present, but at least 5 minutes. During this operation the EDP300 is to be fully loaded and vented for several-times.
7. This product is not permitted for use with natural gas.
8. With optional Limit Switches (aa, see coding)
   aa = F2, Proximity switches (Normally Closed) Type SJ2-SN
   aa = F3, Proximity switches (Normally Open) Type SJ2-S1N
   aa = blank, without Limit Switches
9. If ordering option F3 is used the lower ambient temperature is reduced to -25 °C.
10. Max. pressure of the attached pressure supply is 174 psi (12 bar absolute).

Hazardous area

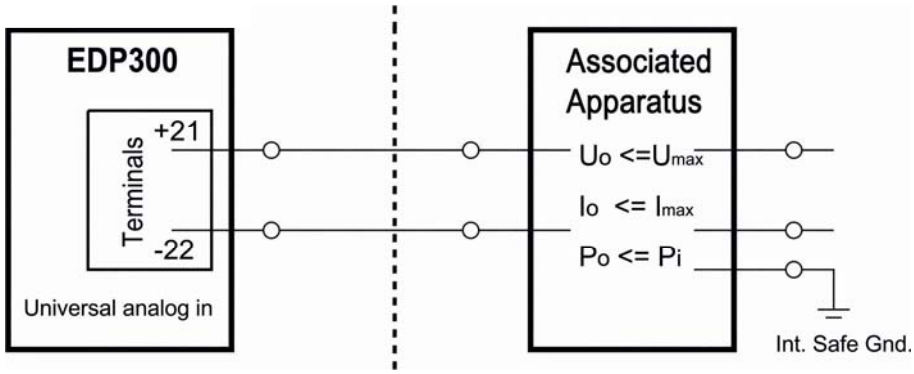
Nonhazardous area



	T 1- 4	T 6
U_{max}	30 V	28 V
P_i	0,5 W	0,4 W
C_i	4,2 nF	
L_i	negligible small	

	T 1- 4	T 6
Ta	85°C	40°C

Ordering option A3 or B3



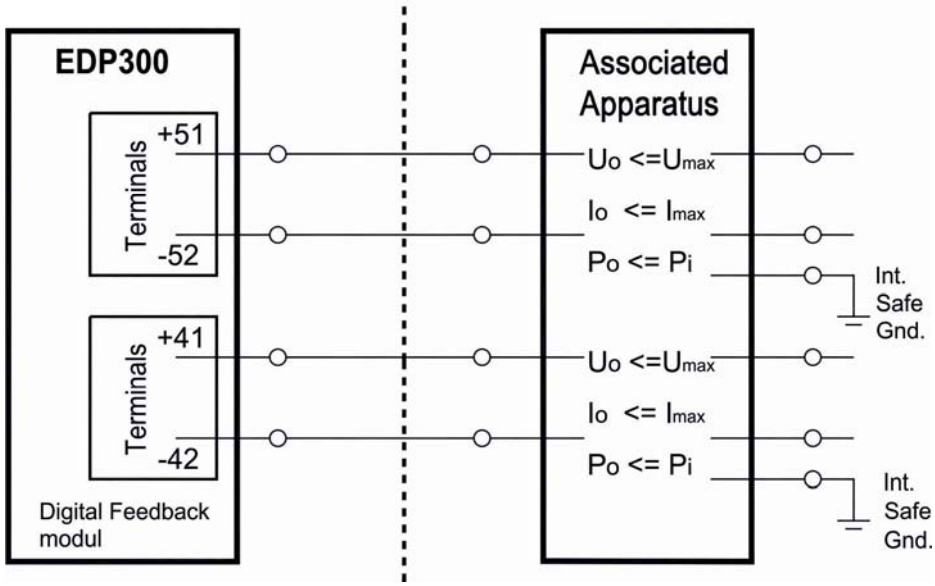
	T 1- 4	T 6
U_{max}	30 V	28 V
I_{max}	320 mA	320 mA
P_i	1,0 W	0,8 W
C_i	11,3 nF	
L_i	150µH	

	T 1- 4	T 6
Ta	85°C	40°C

					Date	Name	Title	Scale
				Drawn	15.03.11	Kresse	Control Drawing	
				Appr..	28.09.11	Schaeff		
				Std.			EDP 300	
							Draw.-No. (Part-No.)	Sheet
2		16.01.12	Lasar					3 / 6
1		28.9.11	Schaeff		Automation Products		901305	
Rev.	Change	Date	Name				Supersedes Dwg.	Part. Class

Hazardous area Nonhazardous area

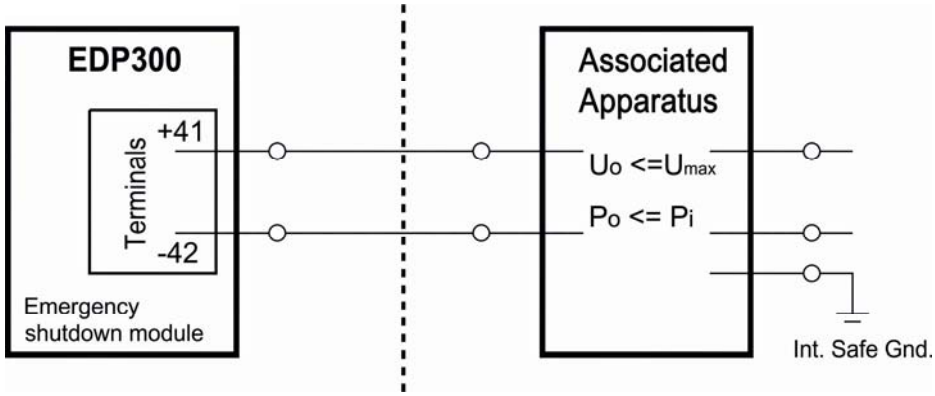
Ordering option A2 or B2



	T 1- 4	T 6
U_{max}	30 V	28 V
P_i	0,5 W	0,4 W
C_i	2,2 nF each output	
L_i	negligible small	

	T 1- 4	T 6
Ta	85°C	40°C

Ordering option B4



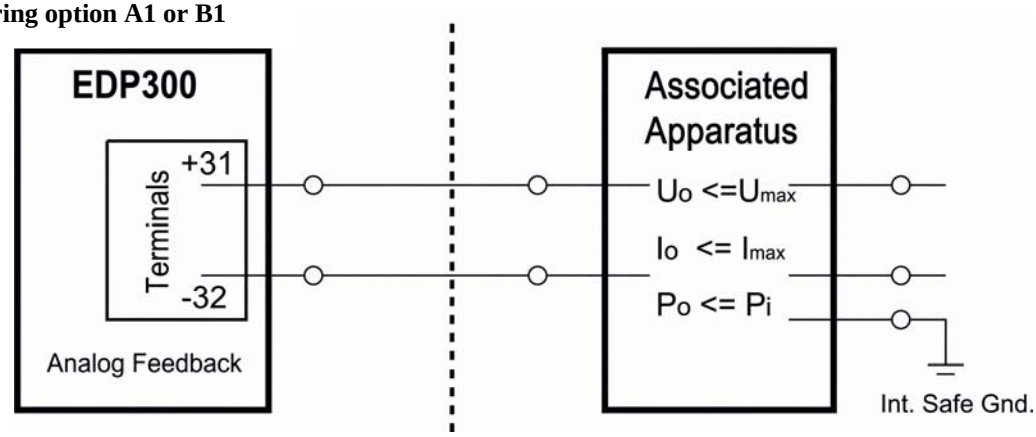
	T 1- 4	T 6
U_{max}	30 V	30 V
P_i	1 W	1 W
C_i	5,3 nF	
L_i	negligible small	

	T 1- 4	T 6
Ta	85°C	40°C

					Date	Name	Title	Scale
				Drawn	15.03.11	Kresse	Control Drawing	
				Appr..	28.09.11	Schaeff		
				Std.			EDP 300	
							Draw.-No. (Part-No.)	Sheet
2		16.01.12	Lasar					4 / 6
1		28.9.11	Schaeff	Automation Products			901305	
Rev.	Change	Date	Name				Supersedes Dwg.	Part. Class

Hazardous area Nonhazardous area

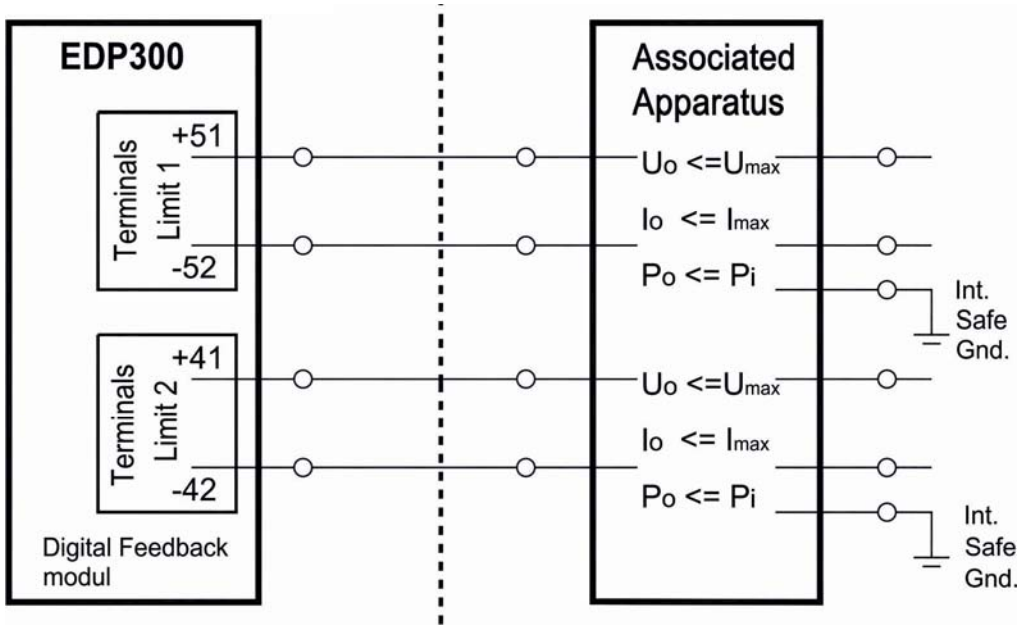
Ordering option A1 or B1



	T 1- 4	T 6
U_{max}	30 V	28 V
I_{max}	320 mA	320 mA
P_i	1,0 W	0,8 W
C_i	11,3 nF	
L_i	150µH	

	T 1- 4	T 6
Ta	85°C	40°C

Ordering option F2 or F3



T 1- 4	T 6
Pepperl+Fuchs, Inc. “NAMUR”output proximity sensor Type (NO) SJ2-SN or (NC) SJ2-S1N See Control Drawing “NAMUR SENSORS – FM” No. 116-0165	

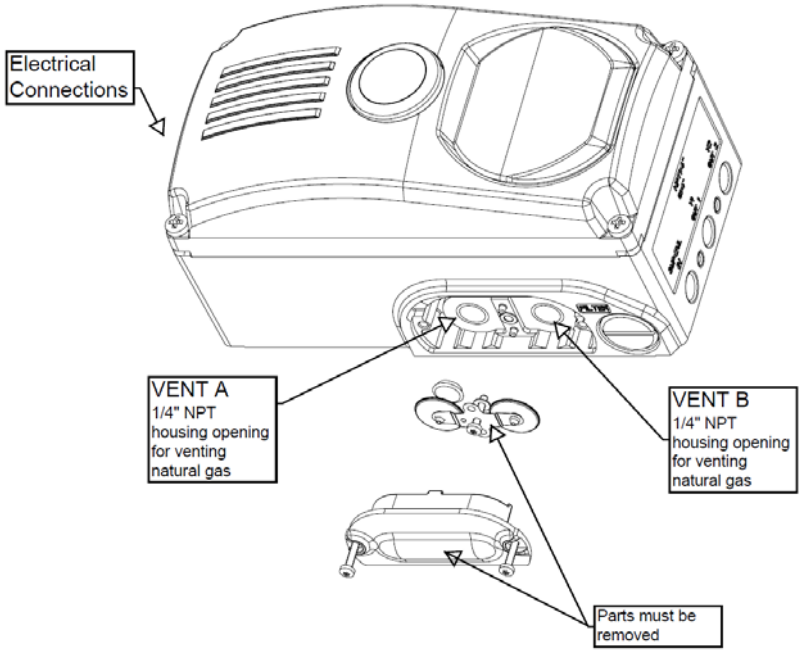
					Date	Name	Title	Scale
				Drawn	15.03.11	Kresse	Control Drawing	
				Appr..	28.09.11	Schaeff		
				Std.			EDP 300	
							Draw.-No. (Part-No.)	Sheet
2		16.01.12	Lasar					5 / 6
1		28.9.11	Schaeff	Automation Products			901305	
Rev.	Change	Date	Name				Supersedes Dwg.	Part. Class

EDP300 Natural Gas Operation

Ordering option P8

Notes:

1. The usage of the PositionMaster with natural gas is only permitted in type of protection “Intrinsic Safe”.
2. If the PositionMaster is used with natural gas, the venting of the PositionMaster has to be routed safely to outside the hazardous area.
3. If the PositionMaster uses natural gas instead of compressed air, the maximum ambient temperature is 60 °C.
4. Only PositionMaster models with ordering option P8 may be operated with natural gas.
5. The natural gas operation can only be accomplished with clean, dry, non-sulfurous, additive-free natural gas.
6. Do not operate the PositionMaster with natural gas in closed or non-ventilated areas.
7. Natural gas continuously vent through the PositionMaster housing and must always be directed away from the PositionMaster to a safe discharge area outside the hazardous area, by piping or tubing connected to the PositionMaster vent ports.
8. Special care must be taken during maintenance activities at or near the positioner and actuator because of the presence of pressurized natural gas. Depressurize and vent actuators and devices connected to the pressurized natural gas supply carefully to a non-hazardous atmosphere, and wait several minutes for complete depressurization.



9. Vent tubing connection requirement, shown as VENT A & VENT B (above), is ¼” NPT. The tubing size for Vent A & Vent B should match the supply tubing size.
10. The vent tubing system at VENT A must be designed and implemented to minimize the back pressure to less than 1 PSIG.

No revision to this document without prior FM / CSA authorization.

					Date	Name	Title	Scale
				Drawn	15.03.11	Kresse	Control Drawing	
				Appr..	28.09.11	Schaeff		
				Std.			**EDP 300**	
				ABB			Draw.-No. (Part-No.)	Sheet
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Rev.	Change	Date	Name				Supersedes Dwg.	Part. Class