IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION
IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEx UL 20.0072X**

Page 1 of 4

Status: **Current**

Issue No: 12

Date of Issue: 2026-04-09

Applicant: **Rockwell Automation**
1201 S. 2nd St.
Milwaukee, WI 53204
United States of America

Equipment: **Programmable Logic Controllers I/O Modules, 1734 Series**

Optional accessory: Various Termination, Mounting base, Removable screw and spring type terminal, Terminal block screw and spring type combinations, 1734 Series

Type of Protection: **Increased Safety "ec", Sealed device "nC"**

Marking: Ex ec IIC T4 Gc (all models except for 1734-OW2, 1734-OW4)

Ex ec nC IIC T4 Gc (only for 1734-OW2 and 1734-OW4)

-20°C ≤ Ta ≤ +55°C

Certificate history:

Issue 11 (2025-07-18)
Issue 10 (2025-02-14)
Issue 9 (2025-01-07)
Issue 8 (2024-07-09)
Issue 7 (2023-06-23)
Issue 6 (2023-05-31)
Issue 5 (2023-03-22)
Issue 4 (2023-02-23)
Issue 3 (2022-09-21)
Issue 2 (2022-08-30)

Approved for issue on behalf of the IECEx Certification Body: **Lucy Frieders**

Position: **Staff Engineer**

Signature: (for printed version)

Date: (for printed version) 2026-04-09

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.

Certificate issued by:

UL Solutions (US)
333 Pfingsten Road
Northbrook IL 60062-2096
United States of America

IECEx Certificate of Conformity

Certificate No.: **IECEx UL 20.0072X**

Date of issue: 2026-04-09 Issue No: 12

Manufacturer: **Rockwell Automation**
1201 S. 2nd St.
Milwaukee, WI 53204
United States of America

Manufacturing locations:

Rockwell Automation Asia Pacific Business Centre Pte Ltd
No 2 Corporation Road
#06-05/10 Corporation Place
618494
Singapore

Rockwell Automation
8440 Darrow Road
Twinsburg, OH 44087
United States of America

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements.This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended

STANDARDS :
The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

IEC 60079-0:2017 Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

IEC 60079-15:2017 Explosive atmospheres - Part 15: Equipment protection by type of protection "n"
Edition:5.0

IEC 60079-7:2017 Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
Edition:5.1

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:
A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Reports:

US/UL/ExTR20.0074/00
US/UL/ExTR20.0074/01
US/UL/ExTR20.0074/02
US/UL/ExTR20.0074/03
US/UL/ExTR20.0074/04
US/UL/ExTR20.0074/05
US/UL/ExTR20.0074/06
US/UL/ExTR20.0074/07
US/UL/ExTR20.0074/08
US/UL/ExTR20.0074/09
US/UL/ExTR20.0074/10
US/UL/ExTR20.0074/11
US/UL/ExTR20.0074/12

Quality Assessment Reports:

GB/ITS/QAR14.0010/10
GB/ITS/QAR14.0014/08
US/ETL/QAR12.0005/13

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EQUIPMENT:
Equipment and systems covered by this Certificate are as follows:

These devices are open-type programmable controllers for use in industrial applications. Model 1734-IA2 is a two-channel point input module, while Model 1734-IA4 is a four-channel point input module. Model 1734-OA2 is a two-channel point output module, while Model 1734-OA4 is a four-channel point output module. Model 1734-OW2 is a two-point relay output module. Model 1734-AENTR is an Ethernet adapter that provides connectivity to an Ethernet/IP network with two RJ45 connectors. Model 1734-IE4C is a four-channel analog current input module. Model 1734-IE8C is an eight-channel analog current input module.

Model 1734-OE4C is a four-channel current output module.

Model 1734-IB8 is an eight-channel point sink input module. Model 1734-OB8 is an eight-channel point output module. Model 1734-OB8E is an eight-channel point output module with diagnostic capability. Model 1734-OB2 is similar to 1734-OB8, but has two outputs while models 1734-OB4 and 1734-OB4K have four outputs. Model 1734-OB4K is identical to the 1734-OB4 model but with conformal coating.

Model 1734-OW4 is a four-point relay output module. Model 1734-AENT is a communications adapter that provides an interface for controlling and communicating with point input/output modules from an Ethernet network. Model 1734-IJ is an encoder/counter with three 5 VDC inputs. Model 1734-IK is an encoder/counter with three 24 VDC inputs.

Model 1734-SSI is a 24 VDC 8-point thermocouple/RTD module. Model 1734-VHSC5 is a high-speed counter module with three 5 VDC inputs and two outputs. Model 1734-VHSC24 is a high-speed counter module with three 24 VDC inputs and two outputs.

Model 1734-4IOL is a four-channel IO-Link Master Module that provides four channels that can be individually configured as IO-Link master or as a standard digital I/O module.

Most of these devices plug into terminal blocks for electrical connection. The Terminal blocks are 1734-RTB, 1734-RTBS, 1734-RTB3, 1734-RTB3S, 1734-RTBCJC, 1734-TB, 1734-TBS, 1734-TB3, 1734-TB3S, 1734-TBCJC, 1734-MB, 1734-TOP, 1734-TOPS, 1734-TOP3, 1734-TOP3S.

Please see Annex for additional information.

SPECIFIC CONDITIONS OF USE: YES as shown below:

- This equipment shall be mounted in an IECEx certified enclosure with a minimum ingress protection rating of at least IP54 (in accordance with IEC 60079-0) and used in an environment of not more than Pollution Degree 2 (as defined in IEC 60664-1) when applied in Zone 2 environments. The enclosure must be accessible only by the use of a tool.
- Transient protection shall be provided that is set at a level not exceeding 140% of the peak rated voltage value at the supply terminals to the equipment.

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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above)

Issue 1: 1) Alternate constructions to models 1734-IE2C/IE2CK and 1734-IE2V/IE2VK. In addition, these models are updated to IEC 60079-7 standard and Ex marking changed from 'nA' to 'ec'; 2) Added new accessories of models 1734-TBS/TB3/TB3S/RTBS/RTB3/RTB3S/RTBCJC; 3) All models were updated to IEC 60079-0, 7th Edition standard; and 4) Schedule drawings of all models are updated for standard update.

Issue 2: Update all models (except models 1734-IE2C and 1734-IE2V) from IEC 60079-15, 4th Ed., type of protection 'nA' to IEC 60079-7, Edition 5.1, type of protection 'ec'. Update standard IEC 60079-15, 4th Ed. to 5th Ed. (for models 1734-OW2 and 1734-OW4) for type of protection 'nC'.

Issue 3: Drawing revisions and correction on the table of terminal blocks.

Issue 4: Addition of new models 1734-4IOL, 1734-4IOLK.

Issue 5: Schematic revisions on models 1734-IB2, 1734-IB4, 1734-IB8, 1734-OB8, 1734-OB2E, 1734-OB4E, 1734-OB8E.

Issue 6: Addition of new models 1734-OB2, 1734-OB4, 1734-OB4K.

Issue 7: Schematic revision of models 1734-OE2V and 1734-OE2VK.

Issue 8: Schematic revision of models 1734-OE2C and 1734-OE2CK.

Issue 9: Added previously evaluated schedule drawing of 1734-OE2C as an alternate.

Issue 10: Updates Model 1734-4IOL and 1734-4IOLK marking label from Series A to Series B.

Issue 11: Addition of Twinsburg, OH manufacturing location.

Issue 12: Schematic revisions to models 1734-OBx Series, 1734-AENTR Series C & 1734-OWx Series.

Annex:

Annex to IECEx UL 20.0072X Issue 12.pdf

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TYPE DESIGNATION AND PARAMETERS RELATING TO THE SAFETY

Model	Ratings
1734-ACNR	Input Requirements: 24 Vdc, 425 mA Pointbus Output: 5 Vdc, 1 A User Power: 24 Vdc, 10 A
1734-ADN, 1734-ADNK	Dnet Power: 24 Vdc, 50 mA Output: 5 Vdc, 1 A User Power: 24 Vdc, 10 A
1734-AENT, 1734-AENTK	Field power supply: 24Vdc, 10A max. Filed Output: 24Vdc, 9A max. Module Input: 24Vdc, 1000mA Pointbus Output: 5Vdc, 1A max.
1734-AENTR, 1734-AENTRK	Field Power Supply: 10-28.8 Vdc, 10 Amax Field Power Output: 10-28.8 Vdc, 9 Amax Module Input: 10-28.8 Vdc, 1000 mA PointBus Output: 5 Vdc, 0.8 Amax
1734-EP24DC, 1734-EP24DCK	Input Requirements: 24 Vdc, 400 mA/12 Vdc, 800 mA Pointbus Output: 5 Vdc, 1.3 A Field Power: 24 Vdc/12 Vdc, 10 A
1734-FPD, 1734-FPDK	User Power: 10 A, 24 Vdc, 120 Vac 50/60 Hz
1734-IA2	Backplane: 5 Vdc, 75 mA Input: 120 Vac, 10 mA, 50/60 Hz
1734-IA4, 1734-IA4K	Backplane: 5 Vdc, 75 mA Input: 120 Vac, 10 mA, 50/60 Hz
1734-IB2	Backplane: 5Vdc, 75 mA Input: 24Vdc, 5mA
1734-IB4, 1734-IB4K	Backplane: 5Vdc, 75 mA Input: 24Vdc, 5mA
1734-IB8, 1734-IB8K	Backplane: 5 Vdc, 75 mA Input: 24 Vdc, 5 mA
1734-IE2C, 1734-IE2CK	Input: 0 to 20 mA Supply: 24 Vdc, 10 mA Backplane: 5Vdc, 75 mA
1734-IE2V, 1734-IE2VK	Input: -10 to +10Vdc Supply: 24 Vdc, 15 mA Backplane: 5Vdc, 75 mA
1734-IE4C, 1734-IE4CK	Field Power Supply: 10-28.8Vdc, 20mA, Class 2 Input: 4-20mA or 0-20mA Pointbus Output: 5Vdc, 75mA
1734-IE8C, 1734-IE8CK	Field Power Supply: 10-28.8Vdc, 30mA, Class 2 Input: 4-20mA or 0-20mA Pointbus Output: 5Vdc, 75mA
1734-IJ	Backplane: 5Vdc, 160mA Input: 5Vdc, 19.1mA
1734-IK	Backplane: 5Vdc, 160mA Input: 24Vdc, 10.2mA

Model	Ratings
1734-IR2, 1734-IR2K	Backplane: 5Vdc, 220mA Input: 0-600 ohms RTD Types: Pt 100 & 200 Ohm Ni 100 & 120 Ohm, Cu 10 Ohm
1734-IT2I, 1734-IT2IK	Backplane: 5Vdc, 175mA Input: ±75mVdc
1734-IV2	Backplane: 5Vdc, 75 mA Input: 24Vdc, 5mA
1734-IV4	Backplane: 5Vdc, 75 mA Input: 24Vdc, 5mA
1734-OA2	Backplane: 5 Vdc, 75 mA Output: 120 Vac, 50/60 Hz 0.75 A maximum per channel, pilot duty 1.5 A maximum per Module at 45°C 1.3 A maximum per Module at 55°C
1734-OA4, 1734-OA4K	Backplane: 5 Vdc, 75 mA Output: 120 Vac, 50/60 Hz 0.75 A maximum per channel, pilot duty 2.0 A maximum per Module at 45°C 1.4 A maximum per Module at 55°C
1734-OB2E	Output: 24 Vdc, 1.0A, Pilot Duty Backplane: 5Vdc, 75mA
1734-OB4E	Output: 24 Vdc, 1.0A, Pilot Duty Backplane: 5Vdc, 75mA
1734-OB8, 1734-OB8K	Output: 24 Vdc, 1.0 A, Pilot Duty Backplane: 5 Vdc, 75 mA
1734-OB8E, 1734-OB8EK	Output: 24 Vdc, 1.0 A, Pilot Duty Backplane: 5 Vdc, 75 mA
1734-OE2C, 1734-OE2CK	Output: 4-20 mA, 0-20 mA Nominal Supply: 24 Vdc, 70 mA Supply Range: 10-28.8Vdc Backplane: 5Vdc, 75 mA
1734-OE2V, 1734-OE2VK	Output: 0 to +10V dc, 3mA Output: -10 to +10Vdc, 3mA Supply: 24 Vdc, 35 mA Backplane: 5Vdc, 75 mA
1734-OE4C, 1734-OE4CK	Field Power Supply: 10-28.8Vdc, 220mA, Class 2 Output: 4-20mA or 0-20mA Pointbus Output: 5Vdc, 75 mA
1734-OW2	Backplane: 5Vdc, 80mA Contact: 5-30 Vdc, 2 A, Resistive; R150 120 Vac, 50/60 Hz, 1800VA make, 180VA break
1734-OW4, 1734-OW4K	Backplane: 5 Vdc, 90 mA Contact: 5-30 Vdc, 2 A, Resistive; R150 120 Vac, 50/60 Hz, 1800VA make, 180VA break
1734-PDN, 1734-PDNK	DNet Power: 24V dc, 400 mA, Class 2 Output: 1.3A, 5 V dc User Power: 24Vdc, 120/240 Vac 50/60Hz, 10A

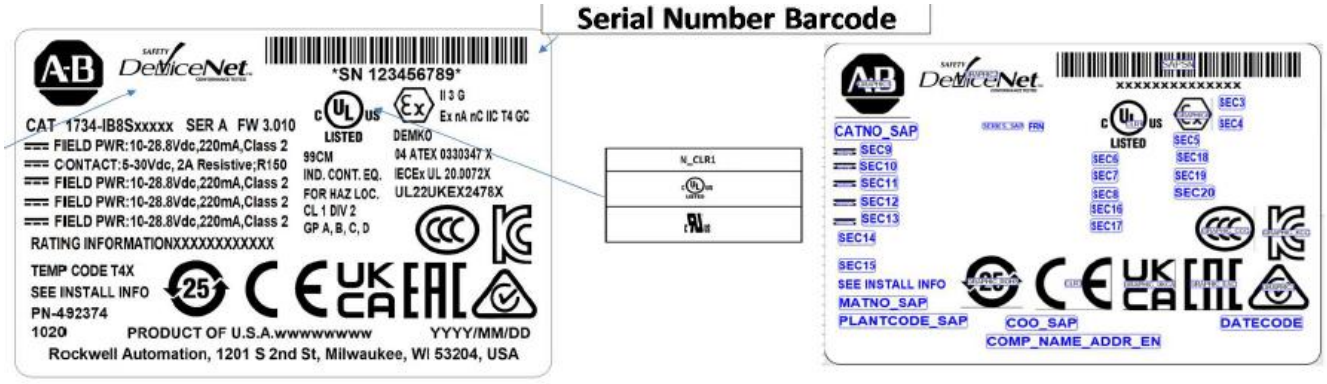
Model	Ratings
1734-SSI, 1734-SSIK	Backplane: 110mA, 5Vdc Field: 450mA,10- 28.8Vdc Ssi Sensor Power: 450mA, 10-28.8Vdc
1734-VHSC24, 1734-VHSC24K	Backplane: 5Vdc, 180mA Input: 24Vdc, 10.2mA Output: 24Vdc, 0.5A, Pilot Duty
1734-VHSC5	Backplane: 5Vdc, 180mA Input: 5Vdc, 19.1mA Output: 24Vdc, 0.5A, Pilot Duty
1734-4IOL, 1734-4IOLK	Backplane: 5 Vdc, 100 mA Input: 24 Vdc, 12 mA Output: 24 Vdc, 0.15 A/channel, 0.6 A max/module
1734-OB2	Output: 24 Vdc, 1.0 A, Pilot Duty Backplane: 5 Vdc, 75 mA
1734-OB4, 1734-OB4K	Output: 24 Vdc, 1.0 A, Pilot Duty Backplane: 5 Vdc, 75 mA

Some models may have an additional suffix ‘K’ to indicate conformal coating, as noted in the table above, all other construction and details are same as models without suffix ‘K’.

MARKING

Marking has to be readable and indelible; it has to include the following indications:

For all models:



Nameplate Layout with sample data
(FOR REFERENCE ONLY)

Nameplate Layout with "Field ID's"
(FOR REFERENCE ONLY)

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1734-ADN and 1734-ADNK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-ADN	B	1734-ADN B	Yes	10000815638	DNET POWER: 24 Vdc, 50 mA	OUTPUT: 5 Vdc, 1 A	R	USER POWER:	II 3 G	24 Vdc, 10 A	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X	Yes		
1734-ADNK	B	PN-500721	Yes	10000815638	DNET POWER: 24 Vdc, 50 mA	OUTPUT: 5 Vdc, 1 A	R	USER POWER:	II 3 G	24 Vdc, 10 A	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X	Yes		

DEMKO	DC/AC	UKEX Cert no.									DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-ACNR:

No	CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
				GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1	1734-ACNR	A	1734-ACNR A	Yes	10000815651	INPUT REQUIREMENTS:	24Vdc, 425mA	R	POINTBUS OUTPUT: 5 Vdc, 1 A	II 3 G	USER POWER: 24 Vdc, 10 A	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X		Yes	

No	DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
	SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
1	DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES

1734-AENT and 1734-AENTK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-AENT	B	PN-137681	Yes	10000783175	INPUT POWER:	24 Vdc, 1000 mA	R	POINTBUS OUT	II 3 G	FIELD POWER	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			YES
1734-AENT	C	PN-492374	Yes	6.011	INPUT POWER:	24 Vdc, 1000 mA	R	POINTBUS OUT	II 3 G	FIELD POWER	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			YES
1734-AENTK	B	PN-430538	Yes	10000783175	INPUT POWER:	24 Vdc, 1000 mA	R	POINTBUS OUT	II 3 G	FIELD POWER	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			YES
1734-AENTK	C	PN-497023	Yes	10003843149	INPUT POWER:	24 Vdc, 1000 mA	R	POINTBUS OUT	II 3 G	FIELD POWER	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			YES

DEMKO	DC/AC	UKEX Cert no.								DC/AC									DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO	DC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	FIELD O	DC	Yes		DC	YES
DEMKO	DC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	FIELD O	DC	Yes		DC	YES
DEMKO	DC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	FIELD O	DC	Yes		DC	YES
DEMKO	DC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	FIELD O	DC	Yes		DC	YES

1734-AENTR and 1734-AENTRK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-AENTR	B	PN-138004	Yes	10000783175	INPUT POWER:	10 - 28.8 Vdc, 1000 mA	R	POINTBUS OUTPUT: 5 Vdc, 0.8 A	II 3 G	FIELD	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			Yes
1734-AENTR	C	PN-492375	Yes	6.011	INPUT POWER:	10 - 28.8 Vdc, 1000 mA	R	POINTBUS OUTPUT: 5 Vdc, 0.8 A	II 3 G	FIELD	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			Yes
1734-AENTRK	B	PN-430523	Yes	10000783175	INPUT POWER:	10 - 28.8 Vdc, 1000 mA	R	POINTBUS OUTPUT: 5 Vdc, 0.8 A	II 3 G	FIELD	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			YES
1734-AENTRK	C	PN-497025	Yes	10003843149	INPUT POWER:	10 - 28.8 Vdc, 1000 mA	R	POINTBUS OUTPUT: 5 Vdc, 0.8 A	II 3 G	FIELD	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			Yes

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO	DC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	FIELD O	DC	Yes		DC	YES
DEMKO	DC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	FIELD O	DC	Yes		DC	YES
DEMKO	DC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	FIELD O	DC	Yes		DC	YES
DEMKO	DC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	FIELD O	DC	Yes		DC	YES

1734-EP24DC and 1734-EP24DCK:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-EP24DC	B	1734-EP24DC B	Yes		INPUT REQUIREMENTS:	24Vdc, 400mA/12Vdc, 8	R	POINTBUS OUTPUT:	II 3 G	FIELD POWER:	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-EP24DCK	B	PN-430524	Yes		INPUT REQUIREMENTS:	24Vdc, 400mA/12Vdc, 8	R	POINTBUS OUTPUT:	II 3 G	FIELD POWER:	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.									DC/AC							DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES

1734-FPD and 1734-FPDK:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-FPD	B	1734-FPD B	Yes		USER POWER:	24Vdc, 120/240Vac, 50/60 Hz, 10A	R	ATEX RATED INPUT POWER	II 3 G	24Vdc, 120Vac,	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-FPDK	B	PN-430525	Yes		USER POWER:	24Vdc, 120/240Vac, 50/60 Hz, 10A	R	ATEX RATED INPUT POWER	II 3 G	24Vdc, 120Vac,	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X	DC/AC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120 VAC MAX		Yes		DC/AC	YES
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC/AC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120VAC Max		Yes		DC/AC	YES

1734-IA2, 1734-IA4 and 1734-IA4K:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IA2	C	1734-IA2 C	Yes	10005886494	BACKPLANE: 5 Vdc, 75 mA	INPUT: 120Vac, 10mA	R	50/60 Hz	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IA4	C	1734-IA4 C	Yes	10005886494	BACKPLANE: 5 Vdc, 75 mA	INPUT: 120Vac, 10mA	R	50/60 Hz	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IA4K	C	PN-500599	Yes	3.022	BACKPLANE: 5 Vdc, 75 mA	INPUT: 120Vac, 10mA	R	50/60 Hz	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120 VAC MAX		Yes	DC	AC	YES
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120 VAC MAX		Yes	DC	AC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	AC	YES

1734-IB2, 1734-IB4, 1734-IB4K, 1734-IB8 and 1734-IB8K:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IB2	D	PN-130652	Yes	10004171079		BACKPLANE: 5Vdc, 75mA	R	INPUT: 24 Vdc, 5 mA	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IB4	D	PN-130650	Yes	10004171079		BACKPLANE: 5Vdc, 75mA	R	INPUT: 24 Vdc, 5 mA	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IB8	D	PN-130651	Yes	10004171079	BACKPLANE: 5 Vdc, 75 mA	INPUT: 24Vdc, 5mA	R		II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IB4K	D	PN-430558	Yes	10004171079		BACKPLANE: 5Vdc, 75mA	R	INPUT: 24 Vdc, 5 mA	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IB8K	D	PN-430531	Yes	10004171079	BACKPLANE: 5 Vdc, 75 mA	INPUT: 24Vdc, 5mA	R		II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes		DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes		DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes		DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-IE2C and 1734-IE2CK:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IE2C	C	1734-IE2C C	Yes	10005941520	BACKPLANE: 5 Vdc, 75 mA	SUPPLY: 24 Vdc, 10 mA	R	INPUT: 0 to 20 mA	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T5	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IE2CK	C	PN-430562	Yes	10005941520	BACKPLANE: 5 Vdc, 75 mA	SUPPLY: 24 Vdc, 10 mA	R	INPUT: 0 TO 20 mA	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T5	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.									DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3	
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES	
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES	

1734-IE2V and 1734-IE2VK:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IE2V	C	1734-IE2V C	Yes	10005941513	BACKPLANE: 5 Vdc, 75 mA	SUPPLY: 24 Vdc, 15 mA	R	INPUT: -10 TO +10 Vdc	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IE2VK	C	PN-430563	Yes	10005941513	BACKPLANE: 5 Vdc, 75 mA	SUPPLY: 24 Vdc, 15 mA	R	INPUT: -10 TO +10 Vdc	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.									DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3	
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES	
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES	

1734-IE4C and 1734-IE4CK:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IE4C	C	1734-IE4C C	Yes	3.004	BACKPLANE: 5 Vdc, 75 mA	FIELD PWR:10-28.8Vdc,	R		II 3 G	4 to 20mA or 0 t	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IE4CK	C	PN-430526	Yes	3.004	BACKPLANE: 5 Vdc, 75 mA	FIELD PWR:10-28.8Vdc,	R		II 3 G	4 to 20mA or 0 t	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC									DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3	
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES	
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES	

1734-IE8C and 1734-IE8CK:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IE8C	C	1734-IE8C	Yes	3.002	BACKPLANE: 5 Vdc, 75 mA	FIELD PWR:10-28.8Vdc,	R		II 3 G	4 to 20mA or 0 to 20 mA,Class 2	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IE8CK	C	PN-430543	Yes	3.002	BACKPLANE: 5 Vdc, 75 mA	FIELD PWR:10-28.8Vdc,	R		II 3 G	4 to 20mA or 0 to 20 mA,Class 2	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC									DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3	
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES	
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES	

IECEx Certificate of Conformity

1734-IJ and 1734-IK:

CATLG_NO		SAP MAT NO						Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IJ	C	1734-IJ C	Yes	10001081496		BACKPLANE: 5Vdc, 160mA	R	INPUT: 5 Vdc, 19.1 mA	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IK	C	1734-IK C	Yes	10001081496	BACKPLANE: 5 Vdc, 160 mA	INPUT: 24Vdc, 10.2mA	R		II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC							DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes		DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-IR2 and 1734-IR2K:

CATLG_NO		SAP MAT NO							Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IR2	C	1734-IR2 C	Yes	3.014	BACKPLANE: 5 Vdc, 220 mA	INPUT: 0 - 600 Ohms	R	RTD Types: Pt 100 & 200 Ohms	II 3 G	Ni 100 & 200 ohms	- 20 °C ≤ Ta ≤ + 55 °C	T5	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IR2K	C	PN-430527	Yes	3.014	BACKPLANE: 5 Vdc, 220 mA	INPUT: 0 - 600 Ohms	R	RTD Types: Pt 100 & 200 Ohms	II 3 G	Ni 100 & 200 ohms	- 20 °C ≤ Ta ≤ + 55 °C	T5	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC							DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC		YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC		YES

1734-IT2I and 1734-IT2IK:

CATLG_NO		SAP MAT NO										Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IT2I	C	1734-IT2I C	Yes	3.014	BACKPLANE: 5 Vdc, 175 mA	INPUT: +/- 75 mV DC	R	TC Types: B,C,E,J II 3 G			- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IT2IK	C	PN-430536	Yes	3.014	BACKPLANE: 5 Vdc, 175 mA	INPUT: +/- 75 mV DC	R	TC Types: B,C,E,J II 3 G			- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-IV2 & 1734-IV4:

CATLG_NO		SAP MAT NO							Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-IV2	C	1734-IV2 C	Yes	10005886494		BACKPLANE: 5Vdc, 75mA	R	INPUT: 24 Vdc, 5 mA	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-IV4	C	1734-IV4 C	Yes	10005886494		BACKPLANE: 5Vdc, 75mA	R	INPUT: 24 Vdc, 5 mA	II 3 G		- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC							DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes		DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes		DC	YES

1734-OA2, 1734-OA4 and 1734-OA4K:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-OA2	C	1734-OA2 C	Yes	10005886494	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 120 / 220 Vac	R	0.75A MAX PER C	II 3 G	1.5A MAX PER I	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OA4	C	1734-OA4 C	Yes	10005886494	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 120 / 220 Vac	R	0.75A MAX PER C	II 3 G	2.0A MAX PER I	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OA4K	C	PN-500717	Yes	3.022	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 120 / 220 Vac	R	0.75A MAX PER C	II 3 G	2.0A MAX PER I	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.									DC/AC							DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120VAC Max		Yes	DC	AC	YES
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120VAC Max		Yes	DC	AC	YES
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120 VAC MAX		Yes	DC	AC	YES

1734-OB2E, 1734-OB4E, 1734-OB8E and 1734-OB8EK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-OB2E	C	1734-OB2E C	Yes	10005886494	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 24Vdc, 1A/24	R	1A MAX/CHANNEL, 3A MAX/MODULE	II 3 G	PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OB4E	C	1734-OB4E C	Yes	10005886494	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 24Vdc, 1A/24	R	1A MAX/CHANNEL, 3A MAX/MODULE	II 3 G	PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OB8E	C	1734-OB8E C	Yes	10005886494	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 24Vdc, 1A/24	R	1A MAX/CHANNEL, 3A MAX/MODULE	II 3 G	PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OB8EK	C	PN-430537	Yes	3.022	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 24Vdc, 1A/24	R	1A MAX/CHANNEL, 3A MAX/MODULE	II 3 G	PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-OB8 and 1734-OB8K:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-OB8	C	1734-OB8 C	Yes	10005886494	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 24Vdc, 1A/24	R	1A MAX/CHANNEL, 3A MAX/MODULE	II 3 G	PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OB8K	C	PN-430532	Yes	3.022	BACKPLANE: 5 Vdc, 75 mA	OUTPUT: 24Vdc, 1A/24	R	1A MAX/CHANNEL, 3A MAX/MODULE	II 3 G	PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-OE2C and 1734-OE2CK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14	SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-OE2C	C	1734-OE2C C	Yes	10000973787	BACKPLANE: 5 Vdc, 75 mA	SUPPLY: 24 Vdc, 70 mA	R		II 3 G	4 to 20mA or 0	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OE2CK	C	PN-430550	Yes	10000973787	BACKPLANE: 5 Vdc, 75 mA	SUPPLY: 24 Vdc, 70 mA	R		II 3 G	4 to 20mA or 0	- 20 °C ≤ Ta ≤ + 55 °C	T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.							DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-OE2V and 1734-OE2VK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14		SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-OE2V	C	1734-OE2V C	Yes	10000976392	BACKPLANE: 5 Vdc, 75 mA	SUPPLY: 24 Vdc, 35 mA	R	OUTPUT: 0 TO +10 Vdc, 3 mA	II 3 G	OUTPU	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OE2VK	C	PN-430551	Yes	10000976392	BACKPLANE: 5 Vdc, 75 mA	SUPPLY: 24 Vdc, 35 mA	R	OUTPUT: 0 TO +10 Vdc, 3 mA	II 3 G	OUTPU	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.									DC/AC									DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D		DC	Yes	DC	DC	YES

1734-OE4C and 1734-OE4CK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14		SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-OE4C	C	1734-OE4C C	Yes	10000899139	BACKPLANE: 5 Vdc, 75 mA	FIELD PWR:10-28.8Vdc,220mA,Class 2	R		II 3 G	4 to 20mA or 0 to	- 20 °C ≤ Ta ≤ + 55 °C		T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-OE4CK	C	PN-430528	Yes	10000899139	BACKPLANE: 5 Vdc, 75 mA	FIELD PWR:10-28.8Vdc,220mA,Class 2	R		II 3 G	4 to 20mA or 0 to	- 20 °C ≤ Ta ≤ + 55 °C		T4	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-OW2, 1734-OW4 and 1734-OW4K:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14		SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-OW2	C	1734-OW2 C	Yes	10005886494	BACKPLANE: 5 Vdc, 80 mA	CONTACT: 5-30Vdc, 2A,	R	2A,50/60Hz,Resis	II 3 G	50/60Hz, 1800VA	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec nC IIC T4 Gc	04 ATEX 0330347 X			
1734-OW4	C	1734-OW4 C	Yes	10005886494	BACKPLANE: 5 Vdc, 90 mA	CONTACT:5-30Vdc, 2A f	R	250Vac,2A,50/60H	II 3 G	50/60Hz,1800VA	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec nC IIC T4 Gc	04 ATEX 0330347 X			
1734-OW4K	C	PN-430545	Yes	3.023	BACKPLANE: 5 Vdc, 90 mA	CONTACT:5-30Vdc, 2A f	R	250Vac,2A,50/60H	II 3 G	50/60Hz,1800VA	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec nC IIC T4 Gc	04 ATEX 0330347 X			

DEMKO	DC/AC	UKEX Cert no.								DC/AC									DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120 VAC MAX		Yes	DC	DC/AC	YES
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120 VAC MAX	AC	Yes	DC	DC	YES
DEMKO	AC	UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X		Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	CONTACT: (EX RATED) 120 VAC MAX	AC	Yes	DC	DC	YES

1734-PDN and 1734-PDNK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14		SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-PDN	B	1734-PDN B	Yes		DNET POWER: 24Vdc, 400mA, CLAS	OUTPUT: 5Vdc, 1.3A	R	USER POWER:	II 3 G	24VDC, 120/240	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X	YES		
1734-PDNK	B	PN-548181	Yes		DNET POWER: 24Vdc, 400mA, CLAS	OUTPUT: 5Vdc, 1.3A	R	USER POWER:	II 3 G	24VDC, 120/240	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X	Yes		

DEMKO	DC/AC	UKEX Cert no.								DC/AC								DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC6	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC1	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC/AC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		UL22UKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC/AC	Yes	99CM	IND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734-SSI and 1734-SSIK:

CATLG_NO		SAP MAT NO											Temp Code		Atex Certification			
			GRAPHIC_KCC	FRN	SEC9	SEC10	DATECODE	SEC11	SEC3	SEC12	SEC14		SEC15	SEC4	SEC18	GRAPHIC2	GRAPHIC2	GRAPHIC2
1734-SSI	C	1734-SSI C	Yes	10001081486	BACKPLANE: 5 Vdc, 110 mA	FIELD: 10 - 28. 8Vdc, 450 mA	R	SSI SENSOR POWER:	II 3 G	10 - 28. 8Vdc, 45	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			
1734-SSIK	C	PN-430529	Yes	10001081486	BACKPLANE: 5 Vdc, 110 mA	FIELD: 10 - 28. 8Vdc, 450 mA	R	SSI SENSOR POWER:	II 3 G	10 - 28. 8Vdc, 45	- 20 °C ≤ Ta ≤ + 55 °C		T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X			

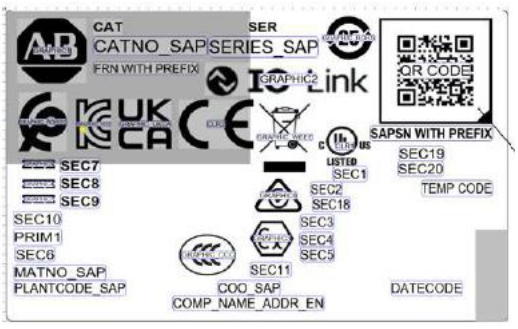
DEMKO	DC/AC	UKEX Cert no.								DC/AC							DC/AC		DC/AC	DC/AC	
SEC5	GRAPHIC11	SEC20	GRAPHIC_EAC	CLR3	GRAPHIC5	GRAPHIC_ROHS	CLR1	GRAPHIC_UKCA	SEC19	GRPAHIC10	GRAPHIC3	SEC6	SEC7	SEC8	SEC16	SEC17	SEC13	GRPAHIC9	GRAPHIC_CCC	GRPAHIC7	GRPAHIC8	GRAPHIC3
DEMKO		ULZZUKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	ND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES
DEMKO		ULZZUKEX2478X	Yes	Yes	Yes	Yes	Yes	Yes	IECEx UL 20.0072X	DC	Yes	99CM	ND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D			Yes	DC	DC	YES

1734- VHSC5, 1734-VHSC24 and 1734-VHSC24K:

CATLG_NO		SAP MAT NO				DC/AC		DC/AC		DC/AC		DC/AC			Temp Code		Atex Certification	DEMKO	DC/AC		
			GRAPHIC1	GRAPHIC_KCC	FRN	GRAPHIC7	SEC9	GRAPHIC8	SEC10	GRAPHIC9	SEC11	GRAPHIC10	SEC12	SEC14	SEC15	SEC4	SEC18	SEC5	GRAPHIC11	SEC13	GRAPHIC_EAC
1734-VHSC24	C	1734-VHSC24 C	Yes	Yes	10001081438	DC	BACKPLANE: 5 Vdc, 180 mA	DC	INPUT: 24Vdc, 10.2mA	DC	OUTPUT: 24Vdc, 0.5A		PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X	DEMKO			Yes
1734-VHSC5	C	1734-VHSC5 C	Yes	Yes	10001081438	DC	BACKPLANE: 5 Vdc, 180 mA	DC	INPUT: 5Vdc, 19.1mA	DC	OUTPUT: 24Vdc, 0.5A		PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X	DEMKO			Yes
1734-VHSC24K	C	PN-430530	Yes	Yes	10001081438	DC	BACKPLANE: 5 Vdc, 180 mA	DC	INPUT: 24Vdc, 10.2mA	DC	OUTPUT: 24Vdc, 0.5A		PILOT DUTY	- 20 °C ≤ Ta ≤ + 55 °C	T4A	Ex ec IIC T4 Gc	04 ATEX 0330347 X	DEMKO			Yes

CATLG_NO		SAP MAT NO		IECEx UL 20.0072X													UKEX Cert no.	
			GRAPHIC_CCC	SEC19	GRAPHIC3	CLR1	GRAPHIC_ROHS	CLR3	GRAPHIC_UKCA	GRAPHIC6	SEC6	SEC7	SEC8	SEC16	SEC17	SEC20	DATE CODE
1734-VHSC24	C	1734-VHSC24 C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	99CM	ND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	UL22UKEX2478X	R
1734-VHSC5	C	1734-VHSC5 C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	99CM	ND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	UL22UKEX2478X	R
1734-VHSC24K	C	PN-430530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	99CM	ND. CONT. EQ.	FOR HAZ LOC.	CL I DIV 2	GP A,B,C,D	UL22UKEX2478X	R

1734-4IOL and 1734-4IOLK:



CATNO	MATNO	SERIES	FW VERSION DIR (SWR)										
CATNO_SAP	MATNO_SAP	SERIES_SAP	FRN	GRAPHIC1	CLR1	CLR2	GRAPHIC_CCC	GRAPHIC_UKCA	GRAPHIC2	GRAPHIC6	GRAPHIC_KCC	GRAPHIC_ROROC	SEC6
1734-4IOL	PN-671596	B	10006853973	YES	YES	YES	YES	YES	YES	YES	YES	YES	SEE INSTALL INFO
1734-4IOLK	PN-671597	B	10006853973	YES	YES	YES	YES	YES	YES	YES	YES	YES	SEE INSTALL INFO

CATNO	MATNO										
CATNO_SAP	MATNO_SAP	GRAPHIC4	GRAPHIC5	GRAPHIC7	GRAPHIC3	SEC1	PRIM1	SEC7	SEC8	SEC3	GRAPHIC_WEEE
1734-4IOL	PN-671596	DC	DC	DC	YES	3WD5	-20° C ≤ Ta ≤ +55° C	BACKPLANE: 5V dc, 100mA	INPUT: 24Vdc, 12mA	II 3G Ex ec IIC T4 Gc	YES
1734-4IOLK	PN-671597	DC	DC	DC	YES	3WD5	-20° C ≤ Ta ≤ +55° C	BACKPLANE: 5V dc, 100mA	INPUT: 24Vdc, 12mA	II 3G Ex ec IIC T4 Gc	YES

CATNO	MATNO									TEMP CODE
CATNO_SAP	MATNO_SAP	SEC4	SEC2	DATECODE	SEC9	SEC10	SEC5	GRAPHIC_ROHS	SEC11	SEC12
1734-4IOL	PN-671596	DEMKO 04 ATEX 0330347X	IND. CONT. EQ.	R	OUTPUT: 24VDC	0.15A/Channel, 0.6A Max/Module	UL22UKEX2478X	YES	IECEX UL 20.0072X	T4
1734-4IOLK	PN-671597	DEMKO 04 ATEX 0330347X	IND. CONT. EQ.	R	OUTPUT: 24VDC	0.15A/Channel, 0.6A Max/Module	UL22UKEX2478X	YES	IECEX UL 20.0072X	T4

CATNO	MATNO			
CATNO_SAP	MATNO_SAP	SEC18	SEC19	SEC20
1734-4IOL	PN-671596	FOR HAZ .LOC.	CLI, DIV2	GP A,B,C,D
1734-4IOLK	PN-671597	FOR HAZ .LOC.	CLI, DIV2	GP A,B,C,D

1734-OB2, 1734-OB4 and 1734-OB4K:

CATLG_NO		SAP MAT NO					FW VERSION DIR (SWR)	DC/AC	N_SEC9	DC/AC	N_SEC10	DC/AC	N_SEC11
A	B	C	N_CLR1	N_CLR3	N_GRAPHIC3	KCC	D	E	F	G	H	I	J
1734-OB2	C	1734-OB2 C	Yes	Yes	Yes	Yes	10005886494	DC	BACKPLANE: 5 Vdc, 75 mA	DC	OUTPUT: 24Vdc, 1A/24VA		1A MAX/CHANNEL, 2A MAX/MODULE
1734-OB4	C	1734-OB4 C	Yes	Yes	Yes	Yes	10005886494	DC	BACKPLANE: 5 Vdc, 75 mA	DC	OUTPUT: 24Vdc, 1A/24VA		1A MAX/CHANNEL, 3A MAX/MODULE
1734-OB4K	C	PN-430548	Yes	Yes	Yes	Yes	3.022	DC	BACKPLANE: 5 Vdc, 75 mA	DC	OUTPUT: 24Vdc, 1A/24VA		1A MAX/CHANNEL, 3A MAX/MODULE

DC/AC	N_SEC12	N_SEC14	N_SEC7	N_SEC8	UL Listed N_SEC	N_SEC15	N_SEC16	N_SEC17	DeviceNet					Atex Certification		UKEX Cert no.	
K	L	M	N	O	P	Q	S	T	N_GRAPHIC2	N_GRAPHIC_EAC	N_GRAPHIC_UKCA	N_GRAPHIC_RoHS		SEC18	SEC19	SEC20	GRAPHIC6
	PILOT DUTY	- 20 °C < Ta < + 55 °C	IND. CONT. EQ.	FOR HAZ. LOC.	99CM	T4A	CLI, DIV 2	GP A,B,C,D		Yes	Yes	Yes	Yes	04 ATEX 0330347 X	IECEx UL 20.0072X	UL22UKEX2478X	YES
	PILOT DUTY	- 20 °C < Ta < + 55 °C	IND. CONT. EQ.	FOR HAZ. LOC.	99CM	T4A	CLI, DIV 2	GP A,B,C,D		Yes	Yes	Yes	Yes	04 ATEX 0330347 X	IECEx UL 20.0072X	UL22UKEX2478X	YES
	PILOT DUTY	- 20 °C < Ta < + 55 °C	IND. CONT. EQ.	FOR HAZ. LOC.	99CM	T4A	CLI, DIV 2	GP A,B,C,D		Yes	Yes	Yes	Yes	04 ATEX 0330347 X	IECEx UL 20.0072X	UL22UKEX2478X	YES