

AGENCY APPROVALS

UE declarations and third-party issued certifications are available for download at www.ueonline.com/certs

**UNITED STATES AND CANADA**

Class I, Division 1 and 2, Groups B, C & D
 Class II, Division 1 and 2, Groups E, F & G
 Class III
 Class I, Zone 1, Group IIB + H2 T6
 Enclosure Type 4X
 UL Listed, cUL Certified
 Pressure: UL 50 & 1203; CSA C22.2
 No. 25 & 30 - File # E40857
 Temperature: UL 50 & 1203; CSA C22.2
 No. 25 & 30 - File # E43374

Canadian Registration Number (CRN): Refer to www.ueonline.com/certifications for list of approved models

**EUROPE****ATEX Directive (94/9/EC)**

II 2 G Ex d IIC T6 Gb
 II 2 D Ex tb IIIC T85°C Db IP66
 Tamb = -40°C to +75°C



UL International DEMKO A/S (N.B.# 0539)
 Certificate # DEMKO 09 ATEX 0815573X Rev. 2
 EN 60079-0, 60079-1, 60079-31
 II 1 G Ex ia IIC T6 Ga (OPTIONAL – code M405)
 (not available types 820E, 822E)
 Tamb = -50°C to +60°C
 UL International DEMKO A/S (N.B.# 0539)
 Certificate # DEMKO 11 ATEX 1105261 Rev. 0
 EN 60079-0, 60079-11, 60079-26

**Pressure Equipment Directive (PED) (97/23/EC)**

Compliant to PED
 Products rated lower than 7.5 psi are outside the scope of the PED

Low Voltage Directive (LVD) (2006/95/EC)

UEC compliant to LVD
 Products rated lower than 50 VAC and 75 VDC are outside of the scope of the LVD
 The Low Voltage Directive does not apply to products for use in hazardous locations

**RUSSIA**

К СЕРТИФИКАТУ СООТВЕТСТВИЯ
 (OPTIONAL – code M406)
 RU C-US.ГБ05.В.01185
 NANIO CCVE Certification Center
 Type 120, 121 and 122
 0Ex ia IIC T6 Ga X
 Tamb = -50°C to +60°C
 ГОСТ Р МЭК 60079-11, ГОСТ Р МЭК
 60079-0-2011, ГОСТ 31610.26 / IEC 60079-
 26
 Type 120, 121, 122, 820 & 822
 1Ex d IIC T6 Gb X
 Tamb = -50°C to +80°C (models 120, 121
 & 122)
 Tamb = -40°C to +75°C (models 820 &
 822)
 ГОСТ Р МЭК IEC 60079-1, ГОСТ Р МЭК
 60079-0

**UKRAINE**

Gosnadzorohrantruda Permit (OPTIONAL-
 code M404)
 СВДОЦТВО #720 by DVSTS VE (TCCEXEE)
 1ExdIICT6X
 Tamb = -56°C to +85°C (types 120, 121 &
 122)
 Tamb = -40°C to +71°C (types 820 & 822)
 ГОСТ 12.2.007.0, ГОСТ 22782.0, ГОСТ
 22782.6

**CHINA**

CQST Certified (OPTIONAL – code M408)
 (120,121,122)Pressure: CNEEx15.2540X
 (120,121,122,820,822)Temperature:
 CNEEx15.2541X
 Ex d IIC T6 Gb
 Ex tD A21 T+85°C IP66
 Tamb. = -40°C to +75°C
 GB3836.1,GB3836.2 & GB12476.

AGENCY APPROVALS CONT.

INTERNATIONAL CERTIFICATION*
(INCLUDES AUSTRALIA)

IECEX Certified
 Ex d IIC T6 Gb
 Ex tb IIIC T85°C Db IP66
 Tamb. = -40°C to +75°C
 IEC 60079-0, 60079-1, 60079-31
 Certificate # IECEX UL 03.0001X
 Note: not available on Types 820E & 822E
 * See <http://www.iecex.com/countries.htm> for a list of participating members.

INDIA

Ex d IIC T6 Gb
 PESO: CCEs Identification# P314108/1
 EN 60079-0, 60079-1
 Ex ia IIC T6 Ga (OPTIONAL – code M405)
 PESO: CCEs Identification# P305465/1
 EN 60079-0, 60079-11, 60079-26

KOREA

KOSHA, Article 34 of Industrial Safety and Health Law
 (OPTIONAL – code M395)
 Ex d IIC T6
 -40°C < Tamb < +75°C
 Pressure: Certification# 10-AV4BO-0710
 Differential Pressure: Certification# 10-AV4BO-0711
 Temperature: Certification# 10-AV4BO-0712, 10-AV4BO-0713

**BRAZIL**

INMETRO(OPTIONAL – code M391)
 Ex d IIC T6 Gb
 Ex tb IIIC T85°C Db IP66
 -40°C ≤ Ta ≤ +75°C
 UL-BR 15.0179X
 ABNT NBR IEC 60079-0
 ABNT NBR IEC 60079-1
 ABNT NBR IEC 60079-31
 Ex ia IIC T6 Ga
 -50°C ≤ Ta ≤ +60°C
 UL-BR 15.0169X
 ABNT NBR IEC 60079-0
 ABNT NBR IEC 60079-11
 ABNT NBR IEC 60079-26

Taiwan

ITRI
 Temperature Switch - ML041200701BZ4
 Pressure Switch – ML041200701AE7,
 ML041200701BY3, ML041200701C40,
 ML041200701D31

