

## NORTH AMERICA CERTIFICATIONS FOR HAZARDOUS LOCATIONS

Divisions & Groups following NEC 500

Frame sizes	Approval	Certif N°	Certification	Class I				Class II								
				Division 1 groups:		Division 2 groups:		Division 1 groups:		Division 2 groups:						
				A	B	C	D	A	B	C	D	E	F	G	F	G
ALL		E129825	T4 (135°C)	✗	✗	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓	✓

## EUROPEAN CERTIFICATIONS FOR EXPLOSIVE ATMOSPHERES - ATEX

Zones and areas of use following ATEX directive

Frame sizes	Approval	Certif N°	Certification	G-GAS			D-DUST		
				Zone 0	Zone 1	Zone 2	Zone 20	Zone 21	Zone 22
ALL		DEMKO 12 ATEX 1103487X	II2GD Ex d IIB 105°C Gb Ex tb IIIC T05°C Db	✗	✓	✓	✗	✓	✓

## INTERNATIONAL CERTIFICATIONS FOR EXPLOSIVE ATMOSPHERES - IECEX SCHEME

Zones and areas of use following IECEx Scheme

Frame sizes	Approval	Certif N°	Certification	G-GAS			D-DUST		
				Zone 0	Zone 1	Zone 2	Zone 20	Zone 21	Zone 22
ALL		IECEX UL 11.0043X	Ex d IIB 105°C Gb Ex tb IIIC T05°C Db	✗	✓	✓	✗	✓	✓

## WORLDWIDE CERTIFICATIONS

Frame sizes	Approval	Country	Certif N°	Certification
ALL		RUSSIA	POCC IT.AB72.B03024	Ex d IIB 105°C Gb DIP A21 TA105°C IP66
ALL		RUSSIA BIELORUSSIA KAZAKISTAN	TC N RU Д-IT. AJI33.B.02527	Certificate of Conformity of the Customs Union (EurAsEC)

SUITABLE

NOT SUITABLE