

AUTHORIZATION TO MARK

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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Country:

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Report Issuing Office:

Same as Manufacturer

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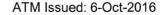


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This document supersedes all previous Authorizations to Mark for the noted Report Number.

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ED 16.3.15 (1-Jul-16) Mandatory



AUTHORIZATION TO MARK

Standard(s): UL Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations

UL 913, Issued 2013/12/06 Ed: 8

CSA Standard for Intrinsically Safe and Non-incendive Equipment for Use in Hazardous Locations CAN/CSA-C22.2 No. 157, Issued: 1993/10/01, Reaffirmed 2012

UL Standard for Safety for Explosive Atmospheres - Part 0: Equipment - General Requirements UL 60079-0 Issued: 2013/07/26 Ed: 6 Rev: 2013/07/26

UL Standard for Safety for Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i" UL 60079-11 Issued: 2013/02/15 Ed: 6 Rev: 2014/03/28

UL Standard for Electrical Apparatus for Explosive Gas Atmospheres Part 15: Electrical Apparatus with Type of Protection 'n'

UL 60079-15 Issued: 2009/07/17 Ed: 3 Rev: 2009/10/21

ISA Standard for Electrical Apparatus for Explosive Atmospheres - Part 31: Equipment Dust Ignition Protection by Enclosure "t"

ISA 60079-31 Issued: 2013/01/01

ISA Standard for Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

ISA 12.12.01 Issued: 2015/08/21

CSA Standard for Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

CSA C22.2#213-15, Issued: 2015/08/21

"CSA Standard for Explosive Atmospheres - Part 0: Equipment - General requirements CAN/CSA C22.2#60079-0:2011, Issued: 2011/12/01

CSA Standard for Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety ""i"" CAN/CSA C22.2#60079-11:2011, Issued: 2011/12/01

CSA Standard for Electrical Apparatus for Explosive Gas Atmospheres - Part 15: Construction, Test and Marking of Type of Protection ""n"" Electrical Apparatus CSA C22.2#60079-15 Issued: 2012/01/01

CSA Standard for Explosive Atmospheres - Part 31: Equipment Dust Ignition Protection by Enclosure ""t"" CSA C22.2#60079-31 Issued: 2012/01/01 Ed: 1

CSA Standard for Enclosures for Use in Class II Groups E, F, and G Hazardous Locations; Gen. Inst. No. 1: 1966

CSA C22.2#25 Issued: 1966/09/01 (R2014)

UL Standard for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 1: General Requirements UL 61010-1:2012 Ed.3 +R:15Jul2015

CSA Standard for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 1: General Requirements CSA C22.2#61010-1:2012 Ed.3 +G1"

ATM Issued: 6-Oct-2016

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AUTHORIZATION TO MARK

Product: "E" & "G" series externally powered panel mount rate totalisers for use in

(models BA317E, BA337E, BA367E, BA377E, BA318E, BA338E, BA368E, BA378E, BA388E, BA314E,

BA334E, BA364E, BA374E and BA384E)

Class I Div 1 Groups A,B,C,D T5 Class II Div 1 Groups E,F,G, Class III Class I Zone 0 AEx ia IIC T5 Ga

Ex ia IIC T5 Ga

in an ambient of -40°C ≤ Ta ≤ +70°C

(models BA317E-SS, BA337E-SS, BA367E-SS, BA377E-SS, BA314G, BA334G, BA364G, BA374G and

BA384G)

Class I Div 1 Groups A,B,C,D T5 Class II Div 1 Groups E,F,G, Class III Class I Zone 0 AEx ia IIC T5 Ga Zone 20 AEx ia IIIC T80°C Da

Ex ia IIC T5 Ga Ex ia IIIC T80°C Da

in an ambient range -40°C ≤ Ta ≤ +60°C

(models BA317NE, BA337NE, BA367NE, BA377NE, BA314NG, BA334NG, BA364NG, BA374NG and

BA384NG)

Class I Zone 2 AEx nA ic IIC T5 Gc Zone 22, AEx ic tc IIIC T80°C Dc

Ex nA ic IIC T5 Gc Ex n IIC T5 Gc Ex ic tc IIIC T80° Dc

Class III Div 2, Class II Div 2 Groups F,G

in an ambient range -40°C ≤ Ta ≤ +60°C

(all models)

Class I Div 2 Groups A,B,C,D T5

Class II Div 2 Groups F,G, Class III Div 2

Brand Name: BEKA

Models: BA317E, BA337E, BA367E, BA377E, BA318E, BA338E, BA368E, BA378E, BA388E, BA317NE,

BA337NE, BA367NE, BA377NE, BA317E-SS, BA337E-SS, BA367E-SS, BA377E-SS, BA314E, BA334E,

BA364E, BA374E, BA384E, BA314G, BA334G, BA364G, BA374G, BA384G, BA314NG, BA334NG,

BA364NG, BA374NG, BA384NG



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