

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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**Party Authorized To Apply Mark:** Same as Manufacturer  
**Report Issuing Office:** Intertek Testing & Certification Ltd, Cleeve Road, Leatherhead KT22 7SA, UK

**Control Number:** 4008610

**Authorized by:** \_\_\_\_\_

  
for Dean Davidson, Certification Manager



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

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<b>Standard(s):</b>	<p>UL 60079-0 Issued: 2013/07/26 Ed: 6 Explosive Atmospheres - Part 0: Equipment - General Requirements</p> <p>Explosive Atmospheres - Part 11: Equipment Protection By Intrinsic Safety "i" [UL 60079-11:2013 Ed.6 +R:28Mar2014]</p> <p>Explosive Atmospheres - Part 15: Equipment Protection By Type Of Protection 'N' [UL 60079-15:2013 Ed.4 +R:02Aug2013]</p> <p>Explosive Atmospheres - Part 31: Equipment Dust Ignition Protection By Enclosure "T" [UL 60079-31:2015 Ed.2]</p> <p>Explosive Atmospheres - Part 0: Equipment - General Requirements [CSA C22.2#60079-0:2015 Ed.3]</p> <p>Explosive Atmospheres - Part 11: Equipment Protection By Intrinsic Safety "i" [CSA C22.2#60079-11:2014 Ed.2]</p> <p>Explosive Atmospheres — Part 15: Equipment Protection By Type Of Protection "N" [CSA C22.2#60079-15:2016 Ed.2]</p> <p>Explosive Atmospheres - Part 31: Equipment Dust Ignition Protection By Enclosure "T" [CSA C22.2#60079-31:2015 Ed.2]</p> <p>Nonincendive Electrical Equipment For Use In Class I And II, Division 2 And Class III, Divisions 1 And 2 Hazardous (Classified) Locations [ISA 12.12.01:2015 Ed.6]</p> <p>Enclosures For Use In Class II, Division 1, Groups E, F, And G Hazardous Locations [CSA C22.2#25:2017 Ed.4]</p> <p>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#213:2016 Ed.2]</p> <p>Safety Requirements For Electrical Equipment For Measurement, Control, And Laboratory Use – Part 1: General Requirements [UL 61010-1:2012 Ed.3+R:29Apr2016]</p> <p>Safety Requirements For Electrical Equipment For Measurement, Control, And Laboratory Use – Part 1: General Requirements (R2017) [CSA C22.2#61010-1-12:2012 Ed.3+U1;U2]</p>
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<b>Product:</b>	<p>4 and 5 Digit Loop Powered Indicators and Loop Powered Rate Totaliser for use in:</p> <p>Class I Division 1 Groups A B C D T5 <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +70^{\circ}\text{C}</math></p> <p>Class II Division 1 Groups E F G <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}</math></p> <p>Class III Division 1 <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}</math></p> <p>Class I Zone 0 AEx ia IIC T5 Ga <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +70^{\circ}\text{C}</math></p> <p>Zone 20 AEx ia IIIC T80°C Da <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}</math></p> <p>Ex ia IIC T5 Ga <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +70^{\circ}\text{C}</math></p> <p>Ex ia IIIC T80°C Da <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}</math></p> <p>Class I Zone 2 Ex nA ic IIC T5 Gc <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}</math></p> <p>Zone 22 AEx ic tc IIIC T80°C Dc <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}</math></p> <p>Ex nA ic IIC T5 Gc, Ex n IIC T5 Gc <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}</math></p> <p>Ex ic tc IIIC T80°C Dc <math>-40^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}</math></p> <p>and</p> <p>Class I Division 2 Groups A B C D T5</p> <p>Class II Division 2 Groups F G</p> <p>Class III Division 2</p> <p><math>-40^{\circ}\text{C} \leq \text{Ta} \leq +70^{\circ}\text{C}</math></p>
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<b>Brand Name:</b>	BEKA
<b>Models:</b>	BA304G, BA324G, BA354G, BA304NG, BA324NG, BA354NG, BA307NE and BA327NE