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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Applicant:	BEKA Associates Ltd.	**Manufacturer:**	BEKA Associates Ltd.
Address:	Old Charlton Road Hitchin Herts SG5 2DA	**Address:**	Old Charlton Road Hitchin Herts SG5 2DA
Country:	United Kingdom	**Country:**	United Kingdom

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing & Certification Ltd., Leatherhead

Control Number: *4008610* **Authorized by:** _____
for L. Matthew Snyder, Certification Manager

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

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Intertek Testing Services NA Inc.
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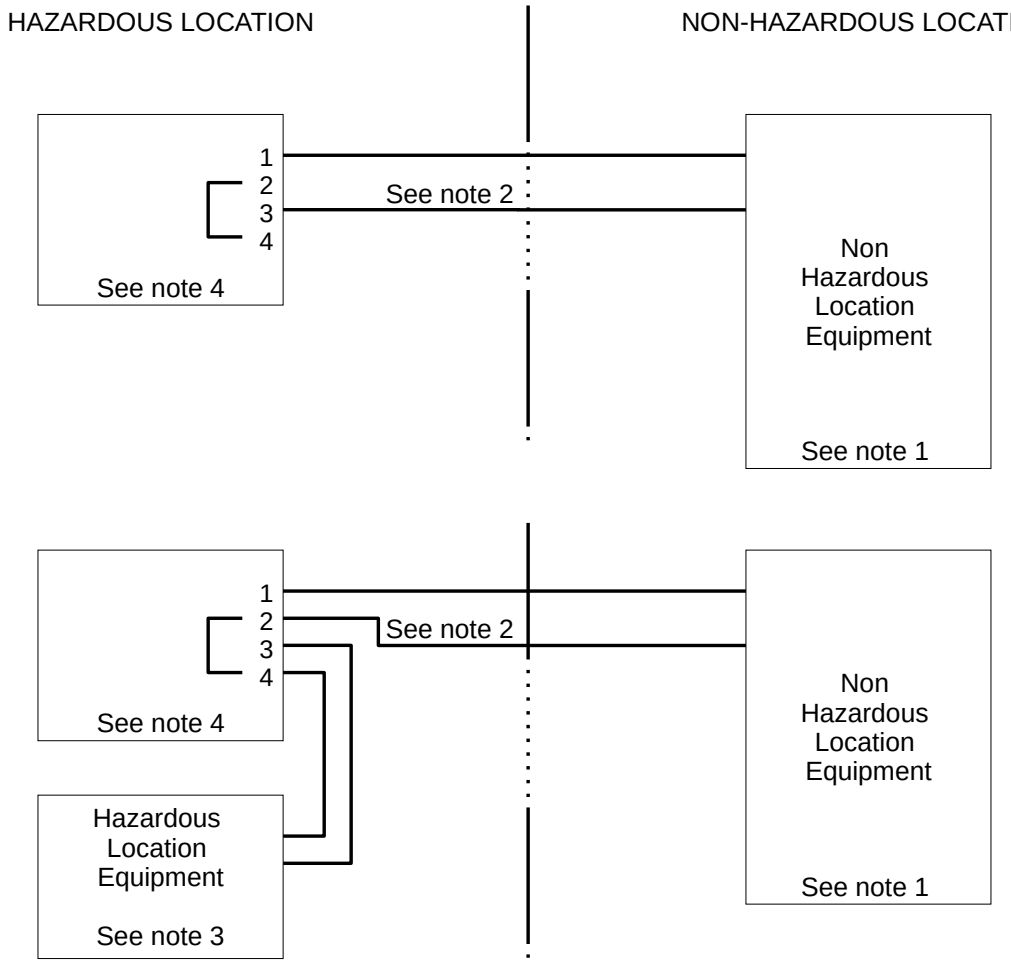
AUTHORIZATION TO MARK

Standard(s):	Explosive Atmospheres – Part 0: Equipment – General Requirements [UL 60079-0:2019 Ed.7+R:19Jul2024] Explosive Atmospheres - Part 7: Equipment Protection by Increased Safety "e" [UL 60079-7:2017 Ed.5+R:10Sep2025] Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i" [UL 60079-11:2013 Ed.6+R:25Jan2023] Explosive Atmospheres - Part 18: Equipment Protection by Encapsulation "m" [UL 60079-18:2015 Ed.4+R:09Jun2023] Explosive Atmospheres - Part 0: Equipment - General Requirements (R2024) [CSA C22.2#60079-0:2019 Ed.4] Explosive Atmospheres - Part 7: Equipment Protection by Increased Safety "e" (R2021) [CSA C22.2#60079-7:2016 Ed.2+A1] Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i" (R2023) [CSA C22.2#60079-11:2014 Ed.2] Explosive Atmospheres - Part 18: Equipment Protection by Encapsulation "m" (R2021) [CSA C22.2#60079-18:2016 Ed.2+A1]
Product:	The 4 and 5 digits loop powered field mounted indicators and rate totaliser for use in: Class I Zone 1 AEx eb ib mb IIC T5 Gb Ex eb ib mb IIC T5 Gb -40°C ≤ Ta ≤ +60°C
Brand Name:	BEKA
Models:	BA304SG. BA324SG. BA354SG. BA304SG-SS. BA324SG-SS. BA354SG-SS.

Issue	Date	Modification	Ckd.	Appd.
1	27.03.2026	See sheet 2		



Notes:

1. The equipment shall be supplied from a SELV or PELV supply or from adequately approved supply providing double or reinforced insulation as required by IEC 60079-14 standard.
2. Field wiring installations shall be in accordance with the National Electrical Code ANSI/NFPA 70. Installations in Canada shall be be in accordance with the Canadian Electrical Code C22.2.
3. Hazardous location equipment shall be NRTL Approved Ex d, Ex e, Ex p or Ex m Apparatus. For Canadian installations hazardous location equipment shall be NRTL or CSA Approved Apparatus.
4. Loop powered indicators with model numbers and coding as shown in the table below:

Models (*)	Zones	Ambient Temperature
BA304SG BA324SG BA354SG	Class I Zone 1 AEx eb ib mb IIC T5 Gc Ex eb ib mb IIC T5 Gb	-40°C ≤ Ta ≤ +60°C

(*) Models in a Stainless Steel enclosure have model numbers with an “-SS” suffix i.e. BA3X4SG-SS

5. Ratings:

   Terminals 1 to 4

   Maximum input voltage is U_N=30V d.c.

BEKA associates *Hitchin, England* *Company Confidential* *Copyright reserved*	Title **ETL Control Drawing for BA304SG and BA324SG Digital Indicators and BA354SG Rate Totaliser**	Drawn OL	Checked OL	Scale N/A
		Dwg. No: CI300-69 Sheet 1 of 1		