

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: BEx-Solution GmbH

Manufacturer: BMK professional electronics GmbH

Address: Lange Str. 99
76199 Karlsruhe

Address: Werner-von-Siemens-Str. 6
86159 Augsburg

Country: Germany

Country: Germany

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services NA, Inc., Cortland, NY

Control Number: 5025332

Authorized by: 
for L. Matthew Snyder, Certification Manager



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

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Intertek Testing Services NA Inc.
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Standard(s):	<p>Explosive Atmospheres – Part 0: Equipment – General Requirements [UL 60079-0:2019 Ed.7+R:15Apr2020]</p> <p>Standard for Safety Explosive Atmospheres - Part 7: Equipment Protection by Increased Safety "e" [UL 60079-7:2017 Ed.5+R:03Jun2021]</p> <p>Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i" [UL 60079-11:2013 Ed.6+R:14Sep2018]</p> <p>Explosive Atmospheres - Part 18: Equipment Protection by Encapsulation "m" [UL 60079-18:2015 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 [UL 121201:2017 Ed.9+R:01Apr2021]</p> <p>Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements [UL 61010-1:2012 Ed.3+R:19Jul2019]</p>
Product:	<p>Remote IO System For use in: Type 143: Class I, Division 2, Groups A, B, C, D Class I, Zone 1, Aex eb mb [ja Ga] IIC T4 Gb Class II, Division 2, Groups F, G Zone 21, Aex tb [ja Da] IIIC T110°C Db</p> <p>Type 153 For use in: Class I, Division 2, Groups A, B, C, D Class I, Zone 1, AEx eb mb IIC T4 Gb Class II, Division 2, Groups F, G Zone 21, AEX tb IIIC T110°C Db</p> <p>Ambient Temperature Range: $-40^{\circ}\text{C} \leq T_{\text{amb}} \leq +70^{\circ}\text{C}$</p>
Models:	143 or 153; followed by five numbers.