| Status: Current Issue No: 0 Date of Issue: 2024-10-10 Applicant: Shenzhen AORO Communitation Equipment Co., Ltd. Room 001, Uni 2, Building 2 This Room 001, Uni 2, Building 2 Date of Issue: Shenzhen AORO Community, Futureng Street Longhua Distria Uni 2, Building 2 Equipment: S digital mobile phone Model: A2362(M8) Optional accessory: Transition Early 'le' Marking: Ex to IIC TA' GC Ex to IIC TA' GC Ex to IIC TA' GC Ever UNIC TA' GC Ex to IIC TA' GC Ferrition: Shein's Charles | | * | | |
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| Date of Issue: 2024-10-10 Applicant: Sharzhen AORO Communication Equipment Co., Ltd. Room 601, Unit 2, Building 2 Hongohumang Science and Technology Center Xideng Community, Fucheng Street Depresentation City, Guangdong Province Branzhen City, Guangdong Province Optional accessory: Type of Protection: Intrinsic Safety Ire' Marking: Ex ici IIC TA Ge Pros Page Approved for issue on behalf of the IECEX Dave Magee Certification Body: Position: Senior Director of Operations, Toronto Signature: (for printed version) Date: (for printed version) Date: Intervention of the intervent | Certificate No.: | IECEx CSA 24.0026X | Page 1 of 3 | Certificate history |
| Applicant: Benchen AORO Communication Equipment Co., Ltd. Room 601, Unit 2, Building 2 Hongothunang Science and Technology Center Xikeng Community, Fucheng Street Longhua District Benchen City, Guangdong Province Chine Equipment: 5G digital mobile phone Model: A2362(M8) Optional accessory: Type of Protection: Intrinsic Safety Te ⁴ Marking: Exic IIC TA Ge Exic IIIC TA SGC De IPEG Approved for issue on behalf of the IECEX Prost Position: Senior Director of Operations, Toronto Signature: (for printed version) Date: (for printed version) Date: (for printed version) 1. This conflicate and schedule may only be reprodued in full. 3. The Schedule and on the property of the issuing body. 3. The Schedule and schedule may only be reprodued in full. 3. The Schedule and admention of the actificate may be vertified by vieling two weaks com or use of the OR Code. | Status: | Current | Issue No: 0 | |
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| Certificate No.: | IECEx CSA 24.0026X | | Page 2 of 3 | |
| Date of issue: | 2024-10-10 | | Issue No: 0 | |
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| Manufacturer: | Shenzhen AORO Communic Room 601, Unit 2, Building 2 Hongchuang Science and Tec Xikeng Community, Fucheng S Longhua District Shenzhen City, Guangdong Pr China | nnology Center Street | | 070 ^{11.11.} |
| Manufacturing locations: | Shenzhen AORO Communic Equipment Co., Ltd. Room 601, Unit 2, Building 2 Hongchuang Science and Tech Center Xikeng Community, Fucheng S Longhua District Shenzhen City, Guangdong Pr China | nnology Street | | D.O |
| IEC Standard list bel found to comply with Rules, IECEx 02 and STANDARDS : | low and that the manufacturer's of the IECEx Quality system require Operational Documents as ame any acceptable variations to it sp | (s), representative of production, juality system, relating to the Exp rements. This certificate is granted ended ecified in the schedule of this cer | products covered by this certific d subject to the conditions as se | ate, was assessed and at out in IECEx Scheme |
| IEC 60079-0:2017 | Explosive atmospheres - Part | 0: Equipment - General requirem | ents | |
| Edition:7.0 IEC 60079-11:2011 Edition:6.0 | Explosive atmospheres - Part | 11: Equipment protection by intrin | sic safety "i" | |
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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

The A2362(M8) 5G digital mobile phone is a portable communication device. It is powered by an internally fitted user-replaceable Li-lon battery, whose rating is 3.85Vdc/9600mAh and one Li-ion (LCO) rechargeable real time battery, 3.0Vdc/1mAh. The product consists of a touch display, cameras, speakers and microphones, divergent LED flashlight, SIM and TF card connectors and communication interfaces for type-c, Wi-Fi, Bluetooth, GPS and 5G networks.

The enclosure is constructed from PC covered by silicone rubber, with a toughened glass window. On the shell it is fitted with seven function keys to operate the product. The equipment is only allowed to be charged outside of hazardous location, the maximum charging parameters are Um = 9Vdc, Im = 3.0A.

The equipment has a type-c interface for data communication and allows to be charged in the non-hazardous area only. The equipment has been tested in accordance with the test of enclosure section of IEC 60079-0 and meets the requirements of IP65.

SPECIFIC CONDITIONS OF USE: YES as shown below:

- 1. The A2362(M8) 5G digital mobile phone shall only be charged in safe area using a charger approved as SELV or Class 2 equipment against IEC 62368 or an equivalent IEC standard.
- 2. The maximum voltage and current from the charger Um and Im shall not exceed 9.0 VDC and 3A respectively. The ambient temperature during charging shall be in the range 0°C to +55°C.
- 3. Any Data download devices via the type-c interface shall be approved as SELV or Class 2 equipment against IEC 62368 or an equivalent IEC standard. The maximum voltage Um from the device shall not exceed 5.5 VDC.
- 4. While in the non-hazardous area, a SIM/TF card may be inserted or removed.
- 5. When using, the rubber plug of type-c must be properly installed. The device cannot be connected with any accessories in hazardous location.
- 6. The equipment shall only be used in locations where there is a low risk of mechanical impact.