Control Drawing Tab-Ex 02 DZ1 ATEX IECEx 45-5485



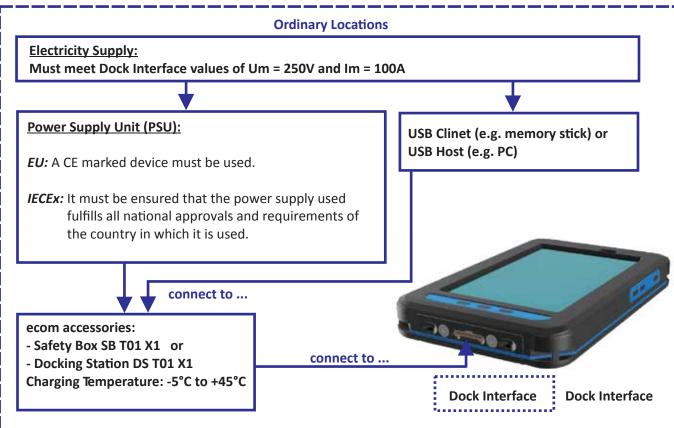
Hazardous Locations (ATEX, IECEx)

IECEx: Ex db ia op is IIC T5 Gb Ex tb ia op is IIIC T100°C Db -20°C \leq Ta \leq +50°C ATEX: B II 2G Ex db ia op is IIC T5 Gb B II 2D Ex tb ia op is IIIC T100°C Db -20°C \leq Ta \leq +50°C

Special Conditions for Safe Use:

IECEx SIR 19.0012X and Sira 19ATEX1017X.

- i. The equipment shall only be used in areas with a low risk of mechanical impact.
- ii. Electrical connections to the equipment are not permitted in the hazardous area.
- iii. The model 'Tab-Ex 02 DZ1 WWAN' shall only be opened for SIM Card access in the non-hazardous area as per Pepperl and Fuch's guidance document DOCT 6352. All other equipment models shall not be opened by the end user for any reason; if either of the equipment's enclosures are opened or damaged, the following conditions shall apply:
 - a. The equipment must be removed from the explosive atmosphere immediately and will not be suitable for re-use until it is repaired by the OEM.
 - b. If the outer enclosure is damaged precautions shall be taken to ensure the internal flameproof enclosure is not subject to static charging.
 - c. If the inner flameproof enclosure is opened, the equipment must never be used in an explosive atmosphere unless it has been repaired and re-sealed by the OEM.



Dock/USB Interface Tab-Ex 02 DZ1:

Charging and wired data connection are only allowed in safe area.

It is only allowed to connect the following devices to the Tab-Ex O2 DZ1 USB/Docking interface:

- Safety Box SB T01 X1
- Docking Station DS T01 X1

The power supply unit and USB device used must fulfill any national requirements/approvals. The electricity supply must match with the Dock Interface parameter of Um = 250V and Im = 100A.