SALES BULLETIN

Upgraded EX Station Range

To: All BU-On shore offices and CoEs.   03.03.2022

Zenitel On-shore are pleased to release upgraded versions of the Explosion-proof station range.

New Items & EOL Items

New Items

Item Number	Short Name	Item Description
1008123110	TFIX-1-V2	Turbine Full-size, Ex IP Intercom Station - full keypad
1008123120	TFIX-2-V2	Turbine Full-size, Ex IP Intercom Station with 6 buttons
1008123130	TFIX-3-V2	Turbine Full-size, Ex IP Intercom Station with 3 buttons
1023221611	EAPFX -1-V2	Exigo Industrial Ex Access Panel with 1 button
1023221616	EAPFX-6-V2	Exigo Industrial Ex Access Panel with 6 Buttons

EOL Items

Item Number	Short Name	Item Description
1008123110	TFIX-1	Turbine Full-size, Ex IP Intercom Station - 1
1008123120	TFIX-2	Turbine Full-size, Ex IP Intercom Station - 2
1008123130	TFIX-3	Turbine Full-size, Ex IP Intercom Station - 3
1008123040	TFIX-4	Turbine Full-size, Ex IP Intercom Station - 4
1023221611	EAPFX-1	Exigo Industrial Ex Access Panel with 1 button
1023221616	EAPFX-6	Exigo Industrial Ex Access Panel with 6 Buttons

What's new

All the functionalities present in the current generation of Ex stations will also be supported in the next generation. In addition, there are some new features related to the new stations:
- The upgraded stations can run on 24-48VDC
- Two additional intrinsic safe inputs
- Based on latest generation Flowire technology

Furthermore, the new TFIX intercom stations also include:
- Amplifier for external speaker (max 25W)
- Potential free output for e.g., external beacon (max 320mA)

Zenitel recommends that the new Ex stations are used together with the latest Flowire generation, FCDC3.

Certifications and approvals

Like the previous versions, the new stations and panels are certified both according to ATEX and IECEx and the Ex marking for the new stations and panels is II 2(2) G Ex e ib mb [ib] IIC T4 Gb -20°C ≤ Ta ≤ +55°C.
All units are tested and approved according to following Electromagnetic Compatibility Standards:
- EN 50130-4:2011 + A1:2014
- EN IEC 61000-6-2:2019
- EN IEC 61000-6-3:2021
- EN IEC 61000-6-4:2019

In addition, the stations and panels comply with IEC/EN60945 and are type approved by DNV.

Availability

The new stations are available for order now.
After completing previously agreed orders the remaining stock of the outgoing generation of Ex Stations and Panels will be reserved for spare parts for installations with Flowire FCDC1/2.

For more information see links below

TFIX1-V2
TFIX2-V2
TFIX3-V2
EAPFX1-V2
EAPFX6-V2

Your Feedback

If you have any questions related to this bulletin, please contact your local Zenitel sales representative. We look forward to further developing our cooperation in 2022 and are grateful for your continued business and support.

Zenitel Group