zenitel

DATASHEET

1023221511

EAPFX-1

EXIGO Panneau d'accès industriel ATEX



Exigo | IP-66 | Certification IEC Ex | Certification ATEX | IP sur 2 fils

Description

- Panneau d’accès réseau conçu pour une utilisation en atmosphères explosibles
- ATEX IIC T4 Gb
- DSP pour le traitement numérique des signaux audio
- Réseau IP et alimentation par la technologie Flowire
- 1 bouton programmable et étiquetable avec indicateurs d’état
- 1 cache de protection du bouton en option
- Indicateurs d’état de l’alimentation, des appels et des erreurs

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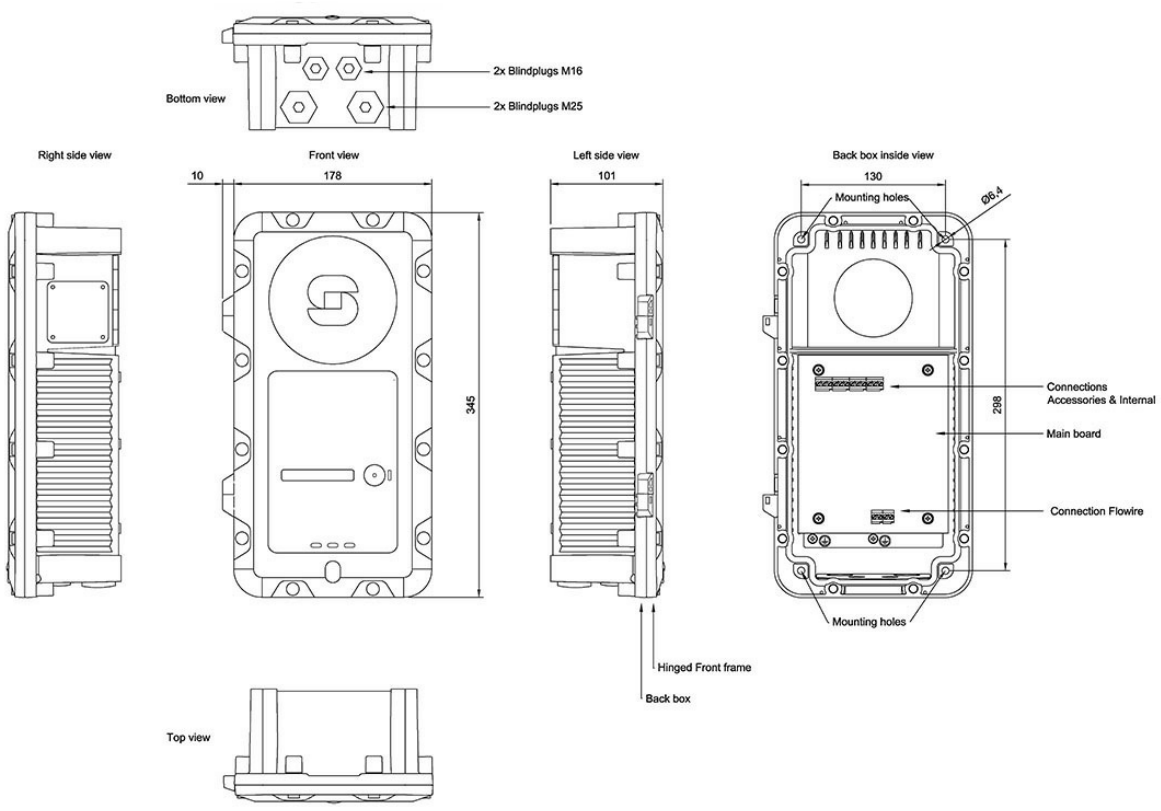
- Pour les systèmes simples ou doubles (systèmes A et B)

Le panneau d'accès EAPFX-1 est un appareil robuste conçu pour être utilisé dans les milieux offshore exigeants et les zones à risques. Le boîtier en plastique antistatique résiste à la corrosion provoquée par les gaz ou les composés corrosifs les plus répandus dans ce type d'environnement. Le panneau d'accès réseau comporte un bouton entièrement programmable que l'on peut utiliser pour déclencher manuellement une alarme incendie, une alarme de gaz ou toute autre action dans le système Exigo.

Le panneau d'accès est équipé d'indicateurs lumineux de l'état de l'alimentation, des appels et d'erreur du système. Le bouton du poste comporte deux indicateurs d'état indépendants qui signalent l'état de la fonctionnalité du bouton.

Le panneau d'accès est entièrement numérique et se connecte au système Exigo via un câble une paire. Afin de détecter au plus vite toute erreur pouvant compromettre les fonctionnalités du système, le poste d'accès est constamment et entièrement surveillé.

Technical Dimensions



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Spécifications

RÉFÉRENCE	PRODUIT	DESCRIPTION	POIDS À L'EXPÉDITION
1023221511	EAPFX-1	Exigo Panneau d'accès industriel ATEX, 1 bouton	3,4 kg
Accessoires			
1023533511	EMMAX-1H	Exigo Microphone à main industriel ATEX, 1 bouton, IP-66	0,2 kg
AK5850HS		Casque audio ATEX A-Kabel Twincom	0,4 kg
1008140225	TAX-2B	Câble certifié ATEX pour casque audio avec une touche PTT	0,4 kg
1008150030	TAX-3	Combiné certifié ATEX avec une touche PTT	0,3 kg
2990102120		Boîtier d'alimentation, 24VDC, Flowire ATEX 120W	1,2 kg
2990102240		Boîtier d'alimentation, 24VDC, Flowire ATEX 250W	1,2 kg

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MÉCANIQUE

Dimensions (HxLxP):	346 x 178 x 101 mm
Poids	3,4 kg
Montage	Applique
Couleur	Noir
Entrées de câble	Flowire : 2 presse-étoupes pour câble de 7-20 mm, Microphone : 1 presse-étoupe de 5-10 mm, E/S : 1 presse-étoupe pour câble 7-20 mm

ENVIRONNEMENT

Températures de fonctionnement	De -20°C à +60°C
Humidité supportée	De 10% à 95% (sans condensation)
Températures de stockage	De -40°C à +70°C
Humidité de stockage	De 10% à 95% (sans condensation)
Indice de Protection IP	IP-66
Indice IK	7J à -20°C

ÉLECTRIQUE

Tension nominale	TNOM = 18 VDC TMIN = 5 VDC TMAX = 24 VDC
Consommation	CNOM ≤ 3 W (au repos) CMAX = 8 W

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RÉSEAU	
Flowire	2 lignes de communication électriques

CERTIFICATIONS	
Immunité	EN 60945, EN 50130-4, EN 61000-6-1, EN 61000-6-2, EN 55103-2, FCC-47 partie 15B
Émissions	EN 60945, EN 50130-4, EN 61000-6-3, EN 61000-6-4, EN 55103-1, FCC-47 partie 15B
Normes de sécurité CENELEC	EN 60079-0: 2012, EN 60079-7: 2007, EN 60079-11: 2012, EN 60079-18: 2009
Normes de sécurité CEI	CEI 60079-0: 2011, CEI 60079-7: 2006-07, CEI 60079-11: 2011, CEI 60079-18: 2009
Marquage	II 2(2) G Ex e ib mb [ib] IIC T4 Gb -20°C ≤ Ta ≤ +60°C

Accessoires

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EMMAX-1H

Handheld Industrial EX Microphone For Exigo/Turbine

Référence Produit: 1023533511



AK5850HS

Casque approuvé ATEX

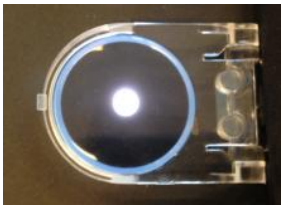
Référence Produit: AK5850HS



FCDC2

Flowire Ethernet Converter - non-PoE This product has been replaced by 1008080310 FCDC3 Flowire Ethernet Converter

Référence Produit: 1008080210



EGA-1

Button Protection Covers

Référence Produit: 1023594100



TAX-2B

Câble et boîtier de raccordement ATEX pour casque avec PTT

Référence Produit: 1008150025

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