شهــــــادة مطابقــــــة CERTIFICATE OF CONFORMITY

رقم الشهادة: 24-11-131538/E24-11-136658/NB0007

Registration Date: 25/11/2024 :تاريخ التسجيل

صالحة لغاية: 24/11/2027 عالحة لغاية:

Emerson FZE

Issued To: P.O. Box 17034 ,Freezone South Jebel Ali Dubai

,United Arab Emirates

Sector: Electrical کهرباء خطاع:

Product Category: ECAS-Ex الأجهزة الكهربائية المعدة للاستخدام في الأجواء القابلة للانفجار

Product Sub-Category: ECAS-Ex الأجهزة الكهربائية المعدة للاستخدام في الأجواء القابلة للانفجار

يرجى التحقق من بيان التسجيل المرفق لجميع تفاصيل المنتجات Please check Schedule of certification for all product details



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Products are registered under the Emirates Conformity Assessment Scheme (ECAS) based on compliance to the Approved Standards المنتجات مسجلة في نظام تقويم المطابقة الإماراتي (إيكاس) بناء على مطابقتها للمواصفات المعتمدة



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أصدرت إلى:





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اسم الشركة: **Company Name: Emerson FZE**

الأجهزة الكهربائية المعدة للاستخدام **Product Category: ECAS-Ex** تصنيف المنتج: في الأجواء القابلة للانفجار

رقم التسجيل: Certificate No.: 24-11-131538/E24-11-136658/NB0007

25/11/2024 تاريخ التسجيل: **Registration Date:**

Valid Until: صالح لغاية: 24/11/2027

Sr.No.	رقم الموديل الإسم التجاري Model Brand Name	تفاصيل المنتج Product Details	الأبعاد/الحجم Star Rating تصنيف النجوم النجوم النجوم Size	الثقارير Reports	المواصفات المطبقة Applicable Standards	بلد المنشأ Country Of Origin
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1	Topworx	TXP	Mechanical Switch; Type of Protection: Flameproof "db" and Dust "tb"; Marking: Limit Switch Enclosure - without solenoid - Ex db IIC T6/T5/T4 Gb, Ta = -65°C to +40°C/+60°C/+80°C, Ex tb IIIC T85°C/T100°C/T135°C Db, Ta = -50°C to +40°C/+60°C/+80°C; Solenoid Switch - with solenoid - Ex db IIB T6/T5/T4 Gb, Ta = -65°C to +40°C/+60°C/+80°C, Ex tb IIIC T85°C/T100°C/T135°C Db, Ta = -50°C to +40°C/+60°C/+80°C	N/A	N/A	IECEx SIR 06.0054X GB/SIR/ExTR06.0196/00 GB/SIR/ExTR09.0146/00 GB/SIR/ExTR11.0263/00 GB/SIR/ExTR11.0298/00 GB/SIR/ExTR12.0117/00 GB/SIR/ExTR13.0061/00 GB/SIR/ExTR13.0334/00 GB/SIR/ExTR17.0052/00 GB/SIR/ExTR17.0171/00 GB/SIR/ExTR18.0237/00 GB/SIR/ExTR19.0053/00 GB/SIR/ExTR20.0136/00 GB/SIR/ExTR21.0088/00 GB/SIR/ExTR24.0024/00 GB/SIR/ExTR24.0102/00 NL/DEK/QAR11.0004/08	UAE.S IEC 60079-0, UAE.S IEC 60079-1, UAE.S IEC 60079-31	POLAND
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2	Topworx	TXS	Mechanical Switch; Type of Protection: Flameproof "db" and Dust "tb"; Marking: Limit Switch Enclosure - without solenoid - Ex db IIC T6/T5/T4 Gb, Ta = -65°C to +40°C/+60°C/+80°C, Ex tb IIIC T85°C/T100°C/T135°C Db, Ta = -50°C to +40°C/+60°C/+80°C; Solenoid Switch - with solenoid - Ex db IIB T6/T5/T4 Gb, Ta = -65°C to +40°C/+60°C/+80°C, Ex tb IIIC T85°C/T100°C/T135°C Db, Ta = -50°C to +40°C/+60°C/+80°C	N/A	N/A	IECEX SIR 06.0054X GB/SIR/EXTR06.0196/00 GB/SIR/EXTR09.0146/00 GB/SIR/EXTR11.0263/00 GB/SIR/EXTR11.0298/00 GB/SIR/EXTR11.0298/00 GB/SIR/EXTR12.0117/00 GB/SIR/EXTR13.0061/00 GB/SIR/EXTR13.0334/00 GB/SIR/EXTR17.0052/00 GB/SIR/EXTR17.0171/00 GB/SIR/EXTR18.0237/00 GB/SIR/EXTR19.0053/00 GB/SIR/EXTR20.0136/00 GB/SIR/EXTR21.0088/00 GB/SIR/EXTR24.0024/00 GB/SIR/EXTR24.0102/00 NL/DEK/QAR11.0004/08	UAE.S IEC 60079-0, UAE.S IEC 60079-1, UAE.S IEC 60079-31	POLAND
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3	Topworx	DXP	Switchboxes; Type of Protection: Flameproof db and Dust tb; For markings, please refer IECEx SIR 07.0093X Issue No: 20	N/A	N/A	GB/SIR/ExTR11.0263/00 GB/SIR/ExTR11.0298/00 GB/SIR/ExTR11.0298/00 GB/SIR/ExTR13.0334/00 GB/SIR/ExTR19.0053/00 GB/SIR/ExTR21.0088/00 GB/SIR/ExTR24.0024/00 GB/SIR/ExTR24.0102/00 IECEX SIR 07.0093X GB/CSAE/EXTR21.0022/00 GB/SIR/ExTR09.0066/00 GB/SIR/ExTR09.0066/00 GB/SIR/ExTR12.0194/00 GB/SIR/ExTR12.0317/00 GB/SIR/ExTR12.0317/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR23.0125/00 GB/SIR/ExTR23.0125/00 GB/SIR/ExTR24.0102/01 NL/DEK/QAR11.0004/08	UAE.S IEC 60079-0, UAE.S IEC 60079-1, UAE.S IEC 60079-31	POLAND
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4	Topworx	DXS	Switchboxes; Type of Protection: Flameproof db and Dust tb; For markings, please refer IECEx SIR 07.0093X Issue No: 20	N/A	N/A	GB/SIR/ExTR11.0263/00 GB/SIR/ExTR11.0298/00 GB/SIR/ExTR11.0298/00 GB/SIR/ExTR13.0334/00 GB/SIR/ExTR19.0053/00 GB/SIR/ExTR21.0088/00 GB/SIR/ExTR24.0024/00 GB/SIR/ExTR24.0102/00 IECEX SIR 07.0093X GB/CSAE/EXTR21.0022/00 GB/SIR/ExTR09.0066/00 GB/SIR/ExTR09.0066/00 GB/SIR/ExTR12.0194/00 GB/SIR/ExTR12.0317/00 GB/SIR/ExTR12.0317/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR12.0318/00 GB/SIR/ExTR23.0125/00 GB/SIR/ExTR23.0125/00 GB/SIR/ExTR24.0102/01 NL/DEK/QAR11.0004/08	UAE.S IEC 60079-0, UAE.S IEC 60079-1, UAE.S IEC 60079-31	POLAND
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						1		1
5	Topworx	TX*	Valve Position Indicators; Type of Protection: Intrinsic Safety ia and Dust Protection by Enclosure tb; Marking: Ex ia IIC T* Gb (Ta = - **C to +**C), Ex tb III C T**C Db (Ta = -**C to +**C), IP66/67; For *, please refer IECEx SIR 14.0045X Issue No: 10	N/A	N/A	GB/SIR/ExTR19.0053/00 GB/SIR/ExTR21.0088/00 GB/SIR/ExTR20.0142/00 IECEX SIR 14.0045X GB/SIR/ExTR14.0192/00 GB/SIR/ExTR15.0260/00 GB/SIR/ExTR16.0281/00 GB/SIR/ExTR19.0073/00 GB/SIR/ExTR20.0154/00 GB/SIR/ExTR20.0154/00 GB/SIR/ExTR24.0005/00 GB/SIR/ExTR24.0040/00 NL/DEK/QAR11.0004/08	UAE.S IEC 60079-11, UAE.S IEC 60079-0, UAE.S IEC 60079-31	POLAND
6	Topworx	D-Series	Switchbox; Type of Protection: Intrinsic Safety ia and Dust Protection by Enclosure tb; Marking: Ex ia IIC T4 Gb or Ex ia IIC T5 Gb or Ex ia IIC T6 Gb Ex tb IIIC T*°C Db; Ta = -*°C to +*°C; For *, please refer IECEx SIR 14.0078X Issue No: 10	N/A	N/A	GB/SIR/ExTR19.0053/00 GB/SIR/ExTR21.0088/00 GB/CSAE/ExTR21.0022/00 GB/SIR/ExTR20.0142/00 GB/SIR/ExTR20.0214/00 IECEX SIR 14.0078X GB/SIR/ExTR15.0178/00 GB/SIR/ExTR15.0178/00 GB/SIR/ExTR17.0150/00 GB/SIR/ExTR18.0194/00 GB/SIR/ExTR20.0155/00 GB/SIR/ExTR20.0155/00 GB/SIR/ExTR22.0134/00 GB/SIR/ExTR24.0006/00 NL/DEK/QAR11.0004/08	UAE.S IEC 60079-11, UAE.S IEC 60079-0, UAE.S IEC 60079-31	POLAND

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7	Topworx	DX*- S*C******	D2 HART7 PST ESD Switchbox; Type of Protection: Flameproof "db", Non-sparking "nA", Hermetically- sealed "nC"; Dust Ignition Protection by Enclosure "tb" and "tc"; Marking: Ex db IIC T6T4 Gb, Ex db IIB + H2 T6T4 Gb, Ex tb IIIC T85°CT135°C Db, Ex tc IIIC T135°C Dc, Ex nA nC IIC T4 Gc, -40°C to +60°C, -40°C to +80°C	N/A	N/A	IECEx UL 19.0090X US/UL/ExTR19.0102/00 US/UL/ExTR19.0102/01 US/UL/ExTR19.0102/02 US/UL/ExTR19.0102/03 US/UL/ExTR19.0102/04 NL/DEK/QAR11.0004/08	UAE.S IEC 60079-0, UAE.S IEC 60079-1, UAE.S IEC 60079-15, UAE.S IEC 60079-31	POLAND
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8	Topworx	DX*- S*1******	D2 HART7 PST ESD Switchbox; Type of Protection: Flameproof "db", Non-sparking "nA", Hermetically- sealed "nC"; Dust Ignition Protection by Enclosure "tb" and "tc"; Marking: Ex db IIC T6T4 Gb, Ex db IIB + H2 T6T4 Gb, Ex tb IIIC T85°CT135°C Db, Ex tc IIIC T135°C Dc, Ex nA nC IIC T4 Gc, -40°C to +60°C, -40°C to +80°C	N/A	N/A	IECEx UL 19.0090X US/UL/ExTR19.0102/00 US/UL/ExTR19.0102/01 US/UL/ExTR19.0102/02 US/UL/ExTR19.0102/03 US/UL/ExTR19.0102/04 NL/DEK/QAR11.0004/08	UAE.S IEC 60079-0, UAE.S IEC 60079-1, UAE.S IEC 60079-15, UAE.S IEC 60079-31	POLAND
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Poland P			T		,			,
10 Topworx DX*- S*0***S****** DX*- S*0***S****** Switchbox; Type of Protection: Intrinsic Safety "ia"; Marking: Ex ia IIC T4 Ga, Ex ia IIIC T135°C Db, -40°C to +80°C DZ HART7 PST ESD Switchbox; Type of Protection: Intrinsic Safety "ia"; Marking: Ex ia IIC T4 Ga, Ex ia IIC T4 Ga, Ex ia IIIC T135°C Db, -40°C to +80°C DX*- S*0***S****** N/A US/UL/ExTR20.0072/00 US/UL/ExTR20.0072/01 US/UL/ExTR20.0072/02 US/UL/ExTR20.0072/02 US/UL/ExTR20.0072/03 US/UL/ExTR20.0072/03 US/UL/ExTR20.0072/03 US/UL/ExTR20.0072/04 US/UL/ExTR20.0072/05 NL/DEK/QAR11.0004/08	9	Topworx	Switchbox; Type of Protection: Flameproof "db", Non-sparking "nA", Hermetically- sealed "nC"; Dust Ignition Protection by Enclosure "tb" and "tc"; Marking: Ex db IIC T6T4 Gb, Ex db IIB + H2 T6T4 Gb, Ex tb IIIC T85°CT135°C Db, Ex tc IIIC T135°C Dc, Ex nA nC IIC T4 Gc, -40°C to +60°C,	N/A	N/A	US/UL/ExTR19.0102/00 US/UL/ExTR19.0102/01 US/UL/ExTR19.0102/02 US/UL/ExTR19.0102/03 US/UL/ExTR19.0102/04	IEC 60079-0, UAE.S IEC 60079-1, UAE.S IEC 60079-15, UAE.S IEC	POLAND
Nothing Follows	10	Topworx	Switchbox; Type of Protection: Intrinsic Safety "ia"; Marking: Ex ia IIC T4 Ga, Ex ia IIIC T135°C Db, -40°C	N/A	N/A	US/UL/ExTR20.0072/00 US/UL/ExTR20.0072/01 US/UL/ExTR20.0072/02 US/UL/ExTR20.0072/03 US/UL/ExTR20.0072/04 US/UL/ExTR20.0072/05	IEC 60079-11, UAE.S IEC	POLAND
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