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MicroLogic
en DOCA0102EN
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PLEASE NOTE

The following statements indicate radio frequency compliance for MasterPact MTZ circuit breakers with MicroLogic X control unit, according to the requirements of the countries or geographical areas.

NOTA

Le dichiarazioni seguenti indicano la conformità alla radiofrequenza per gli interruttori MasterPact MTZ con unità di controllo MicroLogic X, in base ai requisiti dei paesi o delle aree geografiche.

REMARQUE IMPORTANTE

Vous trouverez ci-après les déclarations de conformité concernant l'exposition aux radiofréquences des disjoncteurs MasterPact MTZ avec l'unité de contrôle MicroLogic X, dans différents pays et zones géographiques.

NOTA

As seguintes declarações indicam a conformidade com rádio frequência para os interruptores MasterPact MTZ com unidade de controle MicroLogic X, de acordo com os requisitos dos países ou áreas geográficas.

TENGA EN CUENTA

Las siguientes declaraciones indican la conformidad de radiofrecuencia de los interruptores automáticos MasterPact MTZ con unidad de control MicroLogic X, según los requisitos de los países o zonas geográficas.

ОБРАТИТЕ ВНИМАНИЕ

Приведенные заявления подтверждают соответствие требований по радиочастотам в отношении автоматических выключателей MasterPact MTZ с блоком управления MicroLogic X, действующим для определенных стран или географических регионов.

BITTE BEACHTEN

Die folgenden Erklärungen bestätigen die Funkfrequenzkonformität der Leistungsschalter MasterPact MTZ mit Steuereinheit MicroLogic X gemäß den in den jeweiligen Ländern bzw. geografischen Regionen geltenden Anforderungen.

请注意

以下为带 MicroLogic X 控制单元的 MasterPact MTZ 断路器根据相关国家或地区的射频合规声明。

Europe / Europe / Europa / Europa / Europa (MicroLogic X)**en EU Declaration of Conformity**

Hereby, Schneider Electric Industries SAS, declares that the MicroLogic X control unit installed inside MasterPact MTZ circuit breaker is in compliance with the essential requirements and other relevant provisions of RED Directive 2014/53/EU.

Frequency bands in which the radio equipment operates:

- **MicroLogic X control unit:**
 - Bluetooth Low Energy operating frequency: 2400 MHz to 2483.5 MHz
 - IEEE 802.15.4 operating frequency: 2400 MHz to 2483.5 MHz
 - NFC operating frequency: 13.56 MHz

Maximum radio-frequency power radiated in the frequency bands in which the radio equipment operates is less than 10 mW (EIRP).

The EU declarations of conformity for MasterPact MTZ devices can be downloaded on www.se.com/docs:

- PB16070602: EU declaration of conformity for MasterPact MTZ1 devices
- PB16070601: EU declaration of conformity for MasterPact MTZ2 devices
- PB16112201: EU declaration of conformity for MasterPact MTZ3 devices.

es Declaración conforme a la UE

Por la presente, Schneider Electric Industries SAS declara que la unidad de control MicroLogic X instalada en un interruptor automático MasterPact MTZ cumple los requisitos esenciales y otras disposiciones pertinentes de la directiva RED 2014/53/UE.

Bandas de frecuencia en las que funciona el equipo de radio:

- **unidad de control MicroLogic X:**
 - frecuencia de funcionamiento de Bluetooth Low Energy: 2400 MHz a 2483.5 MHz
 - frecuencia de funcionamiento de IEEE 802.15.4: 2400 MHz a 2483.5 MHz
 - frecuencia de funcionamiento de NFC: 13.56 MHz

Maximum radio-frequency power radiated in the frequency bands in which the radio equipment operates is less than 10 mW (EIRP).

La declaración conforme a la UE de los aparatos MasterPact MTZ se puede descargar de www.se.com/docs:

- PB16070602: declaración conforme a la UE de los aparatos MasterPact MTZ1
- PB16070601: declaración conforme a la UE de los aparatos MasterPact MTZ2
- PB16112201: declaración conforme a la UE de los aparatos MasterPact MTZ3.

it Dichiarazione di conformità UE

Di seguito, Schneider Electric Industries SAS, dichiara che l'unità di controllo MicroLogic X installata all'interno dell'interruttore MasterPact MTZ è conforme con i requisiti essenziali e altre disposizioni pertinenti della Direttiva RED 2014/53/UE.

Bande di frequenza in cui opera l'apparecchiatura radio:

- **unità di controllo MicroLogic X:**
 - Bluetooth Low Energy operating frequency: 2400 MHz to 2483.5 MHz
 - frequenza operativa IEEE 802.15.4: 2400 MHz a 2483,5 MHz
 - frequenza operativa NFC: 13.56 MHz

Maximum radio-frequency power radiated in the frequency bands in which the radio equipment operates is less than 10 mW (EIRP).

Le dichiarazioni di conformità UE per i dispositivi MasterPact MTZ sono scaricabili da www.se.com/docs:

- PB16070602: dichiarazione di conformità UE per dispositivi MasterPact MTZ1
- PB16070601: dichiarazione di conformità UE per dispositivi MasterPact MTZ2
- PB16112201: dichiarazione di conformità UE per dispositivi MasterPact MTZ3.

fr Déclaration de conformité UE

Par la présente, Schneider Electric Industries SAS, déclare que l'unité de contrôle MicroLogic X installée dans le disjoncteur MasterPact MTZ est conforme aux normes principales et aux autres dispositions de la directive RED 2014/53/UE.

Bandes de fréquence sur lesquelles l'équipement radio fonctionne :

- **unité de contrôle MicroLogic X :**

- fréquence de fonctionnement Bluetooth Low Energy : 2400 MHz à 2483.5 MHz
- fréquence de fonctionnement IEEE 802.15.4 : 2400 MHz à 2483.5 MHz
- fréquence de fonctionnement NFC : 13.56 MHz

La puissance radiofréquence rayonnée maximale sur les bandes de fréquences utilisées par l'équipement radio est inférieure à 10 mW (PIRE).

La déclaration de conformité UE des appareils MasterPact MTZ est disponible en téléchargement sur le site www.se.com/docs :

- PB16070602 : Déclaration de conformité UE des appareils MasterPact MTZ1
- PB16070601 : Déclaration de conformité UE des appareils MasterPact MTZ2
- PB16112201 : Déclaration de conformité UE des appareils MasterPact MTZ3.

de EU-Konformitätserklärung

Schneider Electric Industries SAS erklärt hiermit, dass die in den Leistungsschaltern der Baureihe MasterPact MTZ installierte MicroLogic X Steuereinheit allen grundlegenden Anforderungen und sonstigen relevanten Bestimmungen der Funkanlagenrichtlinie 2014/53/EU entspricht.

Frequenzbänder für den Betrieb der Funkanlagen:

- **MicroLogic X-Steuereinheit:**

- Bluetooth Low Energy operating frequency: 2400 MHz to 2483.5 MHz
- Betriebsfrequenz nach IEEE 802.15.4: 2400 MHz bis 2483.5 MHz
- NFC-Betriebsfrequenz: 13.56 MHz

Maximum radio-frequency power radiated in the frequency bands in which the radio equipment operates is less than 10 mW (EIRP).

Die EU-Konformitätserklärungen für die MasterPact MTZ-Geräte stehen auf der Webseite www.se.com/docs zum Download bereit:

- PB16070602: EU-Konformitätserklärung für die MasterPact MTZ1-Geräte
- PB16070601: EU-Konformitätserklärung für die MasterPact MTZ2-Geräte
- PB16112201: EU-Konformitätserklärung für die MasterPact MTZ3-Geräte.

pt Declaração de conformidade da UE

Pelo presente, a Schneider Electric Industries SAS declara que a unidade de controlo MicroLogic X instalada dentro do interruptor MasterPact MTZ está em conformidade com os requisitos essenciais e outras determinações relevantes da Diretiva RED 2014/53/UE.

As bandas de frequência em que o equipamento de rádio opera:

- **unidade de controlo MicroLogic X:**

- Bluetooth Low Energy operating frequency: 2400 MHz to 2483.5 MHz
- frequência de operação da IEEE 802.15.4: 2400 MHz a 2483,5 MHz
- frequência de operação NFC: 13.56 MHz

Maximum radio-frequency power radiated in the frequency bands in which the radio equipment operates is less than 10 mW (EIRP).

As declarações da UE de conformidade para os dispositivos MasterPact MTZ estão disponíveis para download em www.se.com/docs:

- PB16070602: Declaração de conformidade da UE para dispositivos MasterPact MTZ1
- PB16070601: Declaração de conformidade da UE para dispositivos MasterPact MTZ2
- PB16112201: Declaração de conformidade da UE para dispositivos MasterPact MTZ3.

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United Kingdom (MicroLogic X)

UK Declaration of Conformity

Hereby, Schneider Electric Industries SAS, declares that the MicroLogic X control unit installed inside MasterPact MTZ circuit breaker is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations SI 2017 No. 1206.

Frequency bands in which the radio equipment operates:

- **MicroLogic X control unit:**

- Bluetooth Low Energy operating frequency: 2400 MHz to 2483.5 MHz
- IEEE 802.15.4 operating frequency: 2400 MHz to 2483.5 MHz
- NFC operating frequency: 13.56 MHz.

Maximum radio-frequency power radiated in the frequency bands in which the radio equipment operates is less than 10 mW (EIRP).

The UK declarations of conformity for MasterPact MTZ devices can be downloaded on www.se.com/uk/docs:

- PB16070602-UK: UK declaration of conformity for MasterPact MTZ1 devices
- PB16070601-UK: UK declaration of conformity for MasterPact MTZ2 devices
- PB16112201-UK: UK declaration of conformity for MasterPact MTZ3 devices.

USA (MicroLogic X)

Federal Communications Commission

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial, industrial, or business environment.

This equipment generates, uses, and can radiate radiofrequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Caution:

- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Canada (MicroLogic X)

Industry Canada statement

This device complies with ISED's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Radiation Exposure Statement:

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with greater than 20cm between the radiator and your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé.

Cet équipement doit être installé et utilisé à plus de 20cm entre le radiateur et votre corps.

China (MicroLogic X)

- (一) 符合“微功率短距离无线电发射设备目录和技术要求”的具体条款和使用场景，采用的天线类型和性能，控制、调整及开关等使用方法；
(二) 不得擅自改变使用场景或使用条件、扩大发射频率范围、加大发射功率（包括额外加装射频功率放大器），不得擅自更改发射天线；
(三) 不得对其他合法的无线电台（站）产生有害干扰，也不得提出免受有害干扰保护；
(四) 应当承受辐射射频能量的工业、科学及医疗（ISM）应用设备的干扰或其他合法的无线电台（站）干扰；
(五) 如对其他合法的无线电台（站）产生有害干扰时，应立即停止使用，并采取措施消除干扰后方可继续使用；
(六) 在航空器内和依据法律法规、国家有关规定、标准划设的射电天文台、气象雷达站、卫星地球站（含测控、测距、接收、导航站）等军民用无线电台（站）、机场等的电磁环境保护区域内使用微功率设备，应当遵守电磁环境保护及相关行业主管部门的规定；
(七) 禁止在以机场跑道中心点为圆心、半径5000米的区域内使用各类模型遥控器；
(八) 微功率设备使用时温度和电压的环境条件。



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