

MasterPacT™ MTZ

MicroLogic™ X (MicroLogic 2.0 X - 3.0 X - 5.0 X - 6.0 X - 7.0 X)



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- en** Radio Frequency Compliance Statements
- fr** Déclarations de conformité concernant l'exposition aux radiofréquences
- es** Declaraciones de conformidad de radiofrecuencia
- de** Konformitätserklärungen für Funkanlagen
- it** Dichiarazioni sulla conformità alla radiofrequenza
- pt** Declarações de conformidade com rádio frequência
- ru** Заявление о соответствии требованиям по радиочастотам
- zh** 射频合规声明



www.se.com/docs

MicroLogic X

- en** DOCA0102EN
- fr** DOCA0102FR
- es** DOCA0102ES
- zh** DOCA0102ZH



? → www.se.com/support

PLEASE NOTE	REMARQUE IMPORTANTE	TENGA EN CUENTA	BITTE BEACHTEN
The following statements indicate radio frequency compliance for MasterPacT MTZ circuit breakers with a MicroLogic X control unit with HMI version 1 according to the requirements of the countries or geographical areas.	Vous trouverez ci-après les déclarations de conformité concernant l'exposition aux radiofréquences des disjoncteurs MasterPacT MTZ avec une unité de contrôle MicroLogic X avec IHM version 1 dans différents pays et zones géographiques.	Las siguientes declaraciones indican la conformidad de radiofrecuencia de los interruptores automáticos MasterPacT MTZ con una unidad de control MicroLogic X con la versión de HMI 1, según los requisitos de los países o zonas geográficas.	Die folgenden Hinweise geben die Funkfrequenzkonformität der Leistungsschalter MasterPacT MTZ mit Auslösesystem MicroLogic X mit einer HMI-Version 1 entsprechend den Anforderungen des jeweiligen Landes bzw. der jeweiligen Region an.
NOTA Le istruzioni seguenti indicano la conformità alla radiofrequenza per gli interruttori automatici MasterPacT MTZ con un'unità di controllo MicroLogic X con HMI versione 1 in base ai requisiti dei paesi o delle aree geografiche.	NOTA As seguintes instruções indicam conformidade de radiofrequência para os disjuntores MasterPacT MTZ com uma unidade de controle MicroLogic X com HMI versão 1 de acordo com os requisitos dos países ou áreas geográficas.	ОБРАТИТЕ ВНИМАНИЕ Приведенные далее заявления подтверждают соответствие требованиям по радиочастотам в отношении автоматических выключателей MasterPacT MTZ с блоком управления MicroLogic X с версией ЧМИ 1 действующим для определенных стран или географических регионов.	请注意 以下为配备 MicroLogic X 控制单元（具有 HMI 版本 1）控制单元的 MasterPacT MTZ 断路器根据相关国家或地区的要求的射频合规声明。

Europe / Europe / Europa / Europa / Europa / Europa

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:

- 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 or EU1004044: EU declaration of conformity for MasterPacT MTZ1 devices
- PB16070601 or EU1004045 /PB23060801 or EU1005528: EU declaration of conformity for MasterPacT MTZ2 devices
- PB16112201 or EU1004046: 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:

- 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.

La potencia de radiofrecuencia máxima irradiada en las bandas de frecuencia en las que funciona el equipo de radio es inferior a 10 mW (EIRP).

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

- PB16070602 o EU1004044: declaración conforme a la UE de los aparatos MasterPacT MTZ1
- PB16070601 o EU1004045 /PB23060801 or EU1005528: declaración conforme a la UE de los aparatos MasterPacT MTZ2
- PB16112201 o EU1004046: 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:

- frequenza operativa Bluetooth Low Energy: 2400 MHz a 2483,5 MHz
- frequenza operativa IEEE 802.15.4: 2400 MHz a 2483,5 MHz
- frequenza operativa NFC: 13.56 MHz.

La potenza massima della radiofrequenza irradiata nelle bande di frequenza in cui opera l'apparecchiatura radio è inferiore a 10 mW (EIRP).

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

- PB16070602 o EU1004044: dichiarazione di conformità UE per dispositivi MasterPacT MTZ1
- PB16070601 o EU1004045 /PB23060801 or EU1005528: dichiarazione di conformità UE per dispositivi MasterPacT MTZ2
- PB16112201 o EU1004046: 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 :

- 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 ou EU1004044 : Déclaration de conformité UE des appareils MasterPacT MTZ1
- PB16070601 ou EU1004045 /PB23060801 ou EU1005528 : Déclaration de conformité UE des appareils MasterPacT MTZ2
- PB16112201 ou EU1004046 : 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:

- Bluetooth Low Energy-Betriebsfrequenz: 2400 MHz bis 2483,5 MHz
- Betriebsfrequenz nach IEEE 802.15.4: 2400 MHz bis 2483,5 MHz
- NFC-Betriebsfrequenz: 13.56 MHz

Die maximale ausgegebene Funkfrequenzleistung in den Frequenzbändern, in denen die Funkanlage betrieben wird, beträgt weniger als 10 mW (EIRP).

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

- PB16070602 oder EU1004044: EU-Konformitätserklärung für die MasterPacT MTZ1-Geräte
- PB16070601 oder EU1004045 /PB23060801 or EU1005528: EU-Konformitätserklärung für die MasterPacT MTZ2-Geräte
- PB16112201 oder EU1004046: 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 controle 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:

- frequência de operação Bluetooth Low Energy: 2400 MHz a 2483,5 MHz
- frequência de operação da IEEE 802.15.4: 2400 MHz a 2483,5 MHz
- frequência de operação NFC: 13.56 MHz.

A potência máxima de radiofrequência irradiada nas bandas de frequência em que o equipamento de rádio funciona é inferior a 10 mW (EIRP).

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

- PB16070602 ou EU1004044: Declaração de conformidade da UE para dispositivos MasterPacT MTZ1
- PB16070601 ou EU1004045 /PB23060801 ou EU1005528: Declaração de conformidade da UE para dispositivos MasterPacT MTZ2
- PB16112201 ou EU1004046: Declaração de conformidade da UE para dispositivos MasterPacT MTZ3.

United Kingdom

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:

- 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 or UK1004053: UK declaration of conformity for MasterPacT MTZ1 devices
- PB16070601-UK or UK1004054/PB23060801-UK or UK1005528: UK declaration of conformity for MasterPacT MTZ2 devices
- PB16112201-UK or UK1004055: UK declaration of conformity for MasterPacT MTZ3 devices.

USA

Federal Communication Commission Interference Statement

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. 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 commercial, industrial, or business environment.

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

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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 20 cm between the radiator & your body.

Canada

Industry Canada Statement

This device complies with RSS-247 of the Industry Canada 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.

Radiation Exposure Statement:

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

This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

Déclaration d'Industrie Canada

Ce dispositif est conforme à la norme CNR-247 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet 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.

Déclaration d'exposition aux radiations:

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

Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Australia - New Zealand



R-NZ

Singapore

Complies with
IMDA Standards
DA105331

South Africa



TA-2022/0453

APPROVED

Mexico



Brasil

ANATEL Statement

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

China

- (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，并采取消除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。



Taiwan

[警語內容]

低功率電波輻射性電機管理辦法

第十二條 經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條 低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

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