

Product Description: Individual & Overall Foil Screened (T-BUS | I-OSP, M-BUS & E-BUS)

Manufacturer: Securi-Flex Limited (“SFX”), Unit 4 Mackley Industrial Estate,
Henfield Road, Smallsole, West Sussex, BN5 9XR

This is to certify that all Securi-Flex (“SFX”) branded BUS Belden Equivalent cables conform to the following standards:

STANDARD	DEFINITION
2014/30/EU	Directive 2014/30/EU (EMC Directive) ensures that electrical and electronic equipment does not cause excessive electromagnetic interference and is immune to it, so it functions correctly. For a Certificate of Conformity, the product must be tested to EMC standards, compliance must be documented, and the CE marking applied.
EN 61000-6-3:2007+A1:2011+AC:2012	EN 61000-6-3:2007+A1:2011+AC:2012 is a European harmonized standard for electromagnetic compatibility (EMC). It specifies the limits for electromagnetic emissions from equipment intended to operate in residential, commercial, and light industrial environments. This standard ensures that devices do not emit electromagnetic disturbances that could interfere with radio and other communications.
EN50575:2014+A1:2016	Our product demonstrates full adherence the regulatory stipulations of EN 50575:2014+A1:2016, which specifies requirements for the performance of power, control, and communication cables regarding reaction to fire under the Construction Products Regulation (CPR).
EN61000-6-1:2007	EN 61000-6-1:2007 is a European harmonized standard for electromagnetic compatibility (EMC). It sets the immunity requirements for equipment used in residential, commercial, and light industrial environments, ensuring that devices can operate correctly even when exposed to electromagnetic disturbances.
RoHS2 compliant	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III) and does not contain hazardous substances.
REACH compliant	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive No 1907/2006 (REACH), ensuring they do not contain Substances of Very High Concern (SVHCs) above threshold levels.

The goods specified herein have been procured from a manufacturer duly approved by Securi-Flex Limited and have been produced in strict accordance with the relevant standards, technical specifications, and descriptions as stated above.

These goods have been maintained and stored appropriately, remain unused, unaltered and have been inspected and verified in accordance with the requirements of our established quality and warehouse management system prior to being placed on the market.

Grant Dixon
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Grant Dixon, Managing Director, Securi-Flex® Ltd

Reg No. 03758330



This certificate of conformity applies to the following product families and variants:

T-BUS

DESCRIPTION	BELDEN REF	EURO CLASS	SHEATH	PART CODE
Belden Equivalent I-OSP2 - 2 Pair 22AWG	8728NH	Dca	LSZH	SFX/I-OSP2-LSZH-D

Available Colours

1m | 1000m Available Lengths

M-BUS & E-BUS

DESCRIPTION	BELDEN REF	EURO CLASS	SHEATH	PART CODE
Modbus Cable E-Bus USP1-18 - 1 Pair Unscreened	9740	Eca	LSZH	SFX/USP1-18-EBUS-LSZH
Modbus Cable M-Bus USP1-18 - 1 Pair Unscreened	9740	Eca	LSZH	SFX/USP1-18-MBUS-LSZH

Available Colours

1m | 1000m Available Lengths

