Conettix Ethernet Communication Module

B426-M
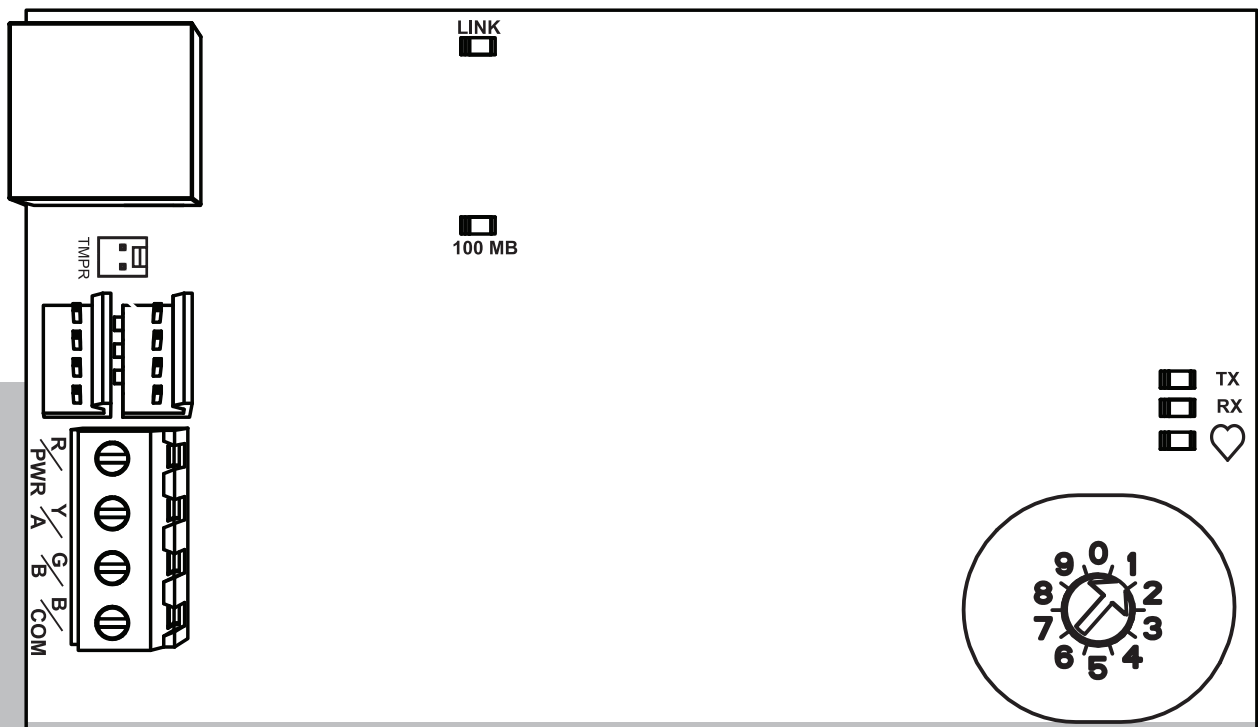
en Release notes

Table of contents

1   Introduction

These Release Notes are for the B426-M with firmware version B426M_3.13.208

	Notice!
(i)	This firmware version is exclusively for the B426-M only. Do not install this firmware version on the B426, or B426-CN/B429-CN.

1.1   Requirements

B426-M supports the following control panels:

Compatible control panels

AMAX 2000/2100/3000/4000 (v2.0+)
Solution 2000/3000 (v2.0+)

2 Firmware version 3.13.208

What's new

– *Updated SSL certificate, page 5*

What's fixed

– *Improved recovery from networking troubles including IPv6, page 5*
– *Fixed email reporting issue under IPv6, page 5*
– *Fixed SSL connection issue over LAN, page 5*

2.1 What's new

This firmware version addresses internal software performance improvements and enhancements.

2.1.1 Updated SSL certificate

This firmware version introduces a new SSL certificate for TLS connections.

2.2 What's fixed

This section examines the fixed issues of this firmware version.

2.2.1 Improved recovery from networking troubles including IPv6

This firmware release introduces an improved recovery process regarding network communication troubles including Internet Protocol version 6 (IPv6) protocol.

2.2.2 Fixed email reporting issue under IPv6

This firmware release corrected the email reporting issue over the IPv6 protocol.

2.2.3 Fixed SSL connection issue over LAN

This firmware release corrected the SSL connection issue over the Local Area Network (LAN). Customers need to upgrade A-Link Plus to version V6.1.16, and upgrade Solution 2000/3000 control panels to firmware V2.1.2.

3   Firmware version 3.10

What's fixed

3.1   What's fixed

This section examines the fixed issues of this firmware version.

3.1.1   Updates to the web server

This firmware release contains updates to improve the security/access of the webserver during login. Improvements allow for one user to have access during the login process of the webserver.

3.1.2   Security of Connected Devices

In order to comply with the Security of Connected Devices Act, this product uses a unique web access password. The passcode for web access to this product must match the unique passcode of the product.

Make sure your operator uses the unique passcode that is labeled on the product and included on a special notification card in the box of the product.

4   Open Source software 3.13

Bosch includes the open source software modules listed below in the firmware for this module. The inclusion of these modules does not limit the Bosch warranty.

Time routines

Copyright (C) 2002 Michael Ringgaard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1.   Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2.   Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Building solutions for a better life.

202311292006