

# PacT Series

## ComPacT NSX - BSCM Modbus SL/ULP Module

### Firmware Release Notes

PacT Series offers world-class breakers and switches.

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# About the Book

## PacT Series Master Range

Future-proof your installation with Schneider Electric's low voltage and medium-voltage PacT Series. Built on legendary Schneider Electric innovation, the PacT Series comprises world-class circuit breakers, switches, residual current devices and fuses, for all standard and specific applications. Experience robust performance with PacT Series within the EcoStruxure-ready switchgear, from 16 to 6300 A in low-voltage and up to 40.5 kV in medium-voltage.

## Document Scope

This document provides you with the firmware version history of BSCM Modbus SL/ULP module. Use this document to determine whether an update to the latest version of the BSCM Modbus SL/ULP module firmware is interesting or relevant for your application.

## Validity Note

This document applies to the BSCM Modbus SL/ULP module with commercial reference LV434220.

## Related Documents for IEC Devices

The following table lists the documents for IEC devices compatible with a BSCM Modbus SL/ULP module with firmware version greater than or equal to 001.000.000.

Title of documentation	Publication date	Reference number
ComPacT NSX Circuit Breakers and Switch-Disconnectors 100-630 A - User Guide	06/2024	DOCA0187EN DOCA0187ES DOCA0187FR DOCA0187ZH
ComPacT NSX DC Circuit Breakers and Switch-Disconnectors 100-630 A - User Guide	06/2024	DOCA0186EN DOCA0186ES DOCA0186FR DOCA0186ZH
<i>MicroLogic Trip and Control Units - Firmware History</i>	03/2024	DOCA0155EN

## Related Documents for UL/ANSI Devices

The following table lists documents for UL devices compatible with a BSCM Modbus SL/ULP module with firmware version greater than or equal to 001.000.000.

Title of documentation	Publication date	Reference number
<i>MicroLogic 5 and 6 Electronic Trip Units for PowerPact H-, J-, and L-Frame Circuit Breakers - User Guide</i>	03/2020	48940-312-01 (EN, ES, FR)

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# Introduction

## BSCM Modbus SL/ULP Module

The BSCM Modbus SL/ULP module with commercial reference LV434220 is a Breaker Status Control Module that can be used with:

- ComPacT NSX circuit breakers and switch-disconnectors
- ComPacT NSX DC circuit breakers and switch-disconnectors

The BSCM Modbus SL/ULP module communicates data via:

- Modbus Serial Line communication network
- ULP communication network

## Firmware Release History

Date	Firmware version	Availability
June 2024	001.000.000	Release for manufacturing

## Firmware Update Policy

Firmware update is recommended to benefit from the latest features and potential bug fixes. Do not update the firmware to the latest version if the latest features are not required for your application and no bug fixes are provided.

Use this release note to confirm if an update to the latest version of the BSCM Modbus SL/ULP module firmware is relevant for your application.

For more information on the firmware update policy and the firmware compatibility between devices, refer to DOCA0155EN *MicroLogic Trip and Control Units - Firmware History*, page 5.

## Firmware Update with EcoStruxure Power Commission Software

Use the latest version of EcoStruxure Power Commission software to:

- Check the firmware compatibility of the devices in the intelligent modular unit (IMU).
- Update the devices with the latest firmware version available.

After updating the firmware of one device, use EcoStruxure Power Commission software to check the firmware compatibility between IMU devices.

The Firmware Update table helps the user to diagnose and identify all discrepancy issues between IMU devices. This table also provides the recommended actions for each discrepancy issue.

Click [here](#) to download the latest version of EcoStruxure Power Commission software.

For more information about the use of EcoStruxure Power Commission software, refer to *EcoStruxure Power Commission Online Help*.



# Firmware Versions

## Firmware Version 001.000.000

Initial firmware version for BSCM Modbus SL/ULP module.





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