

X-4s / X-4sd

Release Candidate

Notes

Version 1.15-rc4

18.12.2024



X-4s / X-4sd Release Candidate Notes

Table of Contents

| | |
|------------------------------------|---|
| Version 1.15-rc4 | 3 |
| Version 1.15-rc3 - retracted | 3 |
| Version 1.15-rc2 | 3 |
| Version 1.15-rc1 | 4 |



X-4s / X-4sd Release Candidate Notes

Version 1.15-rc4

18.12.2024

Fixed Issues

- Displayed levels are too high (above 0 dBFS)
- Display error on the Switch criteria page

Version 1.15-rc3 - retracted

17.12.2024

New Functionality

- Switch Criteria: New channels for “Silence Detection” added. These “5s peak” channels use the peak of the last 5 seconds as the measured value. This is useful for audio signals that often contain short silences (e.g. speech)

The screenshot shows the 'Switch Settings' interface with a sub-section for 'Switch Criteria'. Under 'Input 1 (D IN 1)', there are two rows of settings:

| | Enable | Value(s) | T1 | T2 | SNMP | LED |
|--|-------------------------------------|---|--------|--------|--------------------------|-------------------------------------|
| <input checked="" type="radio"/> Silence detection | <input checked="" type="checkbox"/> | < -60 dBFS, Channel(s): Both 5 seconds peak | 10 s | 25 s | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="radio"/> AES/EBU no signal | <input type="checkbox"/> | | 100 ms | 100 ms | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Fixed Issues

- Possible crash when reading / writing the switch settings

Version 1.15-rc2

22.11.2024

Fixed Issues

- The “Clock Module” is not recognized correctly. As a result, the MPX right is missing.



X-4s / X-4sd Release Candidate Notes

Version 1.15-rc1

22.11.2024

New Functionality

- SNMP: OID for the currently active switch input (incl. trap)
- Switch Criteria: Add SNMP traps

Main (DIN 1)

| | Enable | Value(s) | T1 | T2 | SNMP |
|--|-------------------------------------|---------------------|--------|--------|-------------------------------------|
| <input checked="" type="radio"/> Silence detection | <input checked="" type="checkbox"/> | < -30 dBFS, Ch: L+R | 3 s | 3 s | <input checked="" type="checkbox"/> |
| <input type="radio"/> AES/EBU no signal | <input type="checkbox"/> | | 100 ms | 100 ms | <input type="checkbox"/> |

- Last settings change: The time can be read out as a UNIX timestamp or human readable date. This is also displayed on the Global page:

Settings Download Last settings change: 30.10.2024 06:03:32 (UTC)

Generate settings file:

Fixed Issues

- (Limited) support for Internet Explorer 11 was broken