



## ATEX DeviceNet Interface Module 4X37A

ATEX and IECEx certified (zone 1, 2, 21, 22) DeviceNet interface module for directly interfacing up to four digital ATEX / IECEx load cells via DeviceNet. The interface module type 4X37A can also be used in non-ATEX installations

**Type:** 4X37A  
**Interface:** DeviceNet

- Made in Denmark
- DeviceNet output
- Weighing module for up to 4 digital load cells
- For ATEX / IECEx and non-ATEX applications
- Plug-and-play installation with Eilersen digital load cells
- Advanced digital filters (configurable)
- A "Digital Junction Box" that can be mounted near the load cells or in a central panel
- Small Form Factor
- Setup via dip switches
- For ATEX / IECEx when supplied by power supply type 4051A
- The power supply 4051A and module type 4X37A must be installed outside the hazardous zone
- Application software can be made by request

- [4000 Generation ATEX Certificate SEV14 ATEX 0171 \(ENGLISH\) PDF](#)
- [4000 Generation IECEx Certificate SEV 14.0023X \(ENGLISH\) PDF](#)
- [DeviceNet Module Type 4X37A Datasheet PDF](#)
- [4X37 DEVICENET - illustration showing load cell connection PDF](#)

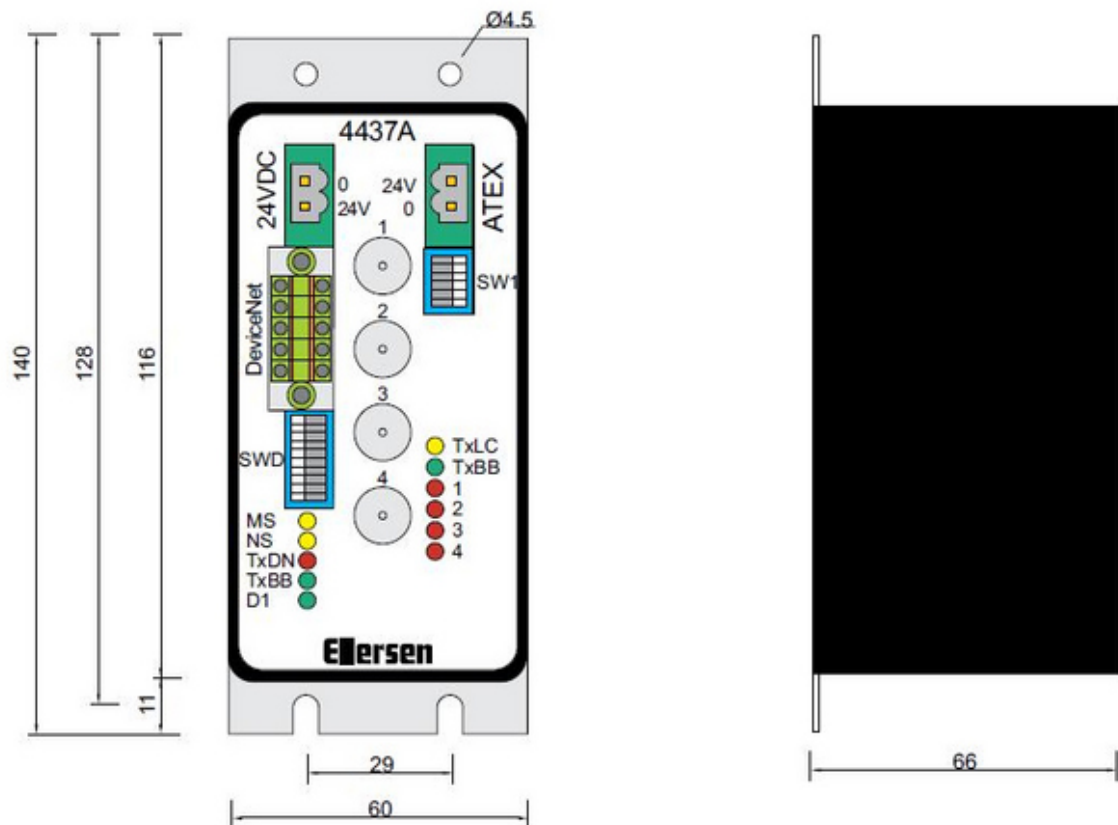
- [ATEX 4XXXXA - 4051A - EXAMPLE illustration showing ATEX load cell connection PDF](#)
- [Outer dimensions 4XXX weighing module in 3D STEP format \(right click -> "Save Link As..."\)](#)
- [4000 General Drawings NON-ATEX](#)
- [4000 General Drawings ATEX](#)

### Important notice:

Please ensure that you choose the EDS file and manual from this page, which corresponds to the program name listed on the label on your DeviceNet module.

If the files listed here do not correspond to your module, please contact us with information on the serial no of your module so we can send you the correct documentation.

- [0822mu4X37-1a CONCTR\\_4 4X37 Standard Manual UK PDF](#)
- [0822md4X37-1 CONCTR\\_4 4X37 Standard Manual DK PDF](#)
- [0822 CONCTR\\_4 EDS File 4X37 \(right click -> "Save Link As..."\)](#)



| Parameter                       | Unit         | Data                                   |
|---------------------------------|--------------|--|
| Input                           |              | Up to 4 digital load cells             |
| Output                          |              | DeviceNet                              |
| Non-ATEX: Standard Power Supply | Vdc          | 24Vdc $\pm$ 5%, min. 2A                |
| ATEX: Safe Power Supply         | Vdc          | ATEX certified Power Supply type 4051A |
| Operating temperature range     | $^{\circ}$ C | 5 to 50                                |
| Weight                          | kg           | 0.5                                    |
| Housing                         |              | Anodized Aluminium                     |
| Mounting                        |              | Mounting base or DIN rail              |

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- Prepared for panel mounting on DIN rail
- Mounted in stainless steel housing
- Customized application software
- OEM version